

"CERTIFICATE NO. 5882"

Application No. R-61012

Permit No. R 8224

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED  
NOV 24 1980  
WATER RESOURCES DEPT  
SALEM, OREGON

I, Kenneth B. Moore  
(Name of Applicant)

of Route 1, Box 20 C-1 Yamhill  
(Mailing Address) (City)

State of Oregon, 97148, Phone No. 662-3659  
(Zip Code)

do hereby make application for a permit to construct the Moore 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 North Yamhill River

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

3. The dam will be located in the NW  $\frac{1}{4}$  of the NW  $\frac{1}{4}$  of Section 19,  
Township 2 S, Range 4 W, W. M.

4. The maximum height will be 10.0 feet above stream bed or ground surface at the  
centerline. The top width will be 12.0 feet, slope of upstream face 3:1,  
slope of downstream face 2:1, and height of dam above water line when full  
2.5 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" CMD with 2 cutoff  
collars - 12" CMP riser 8" slide gate with gate stem. trash rack

(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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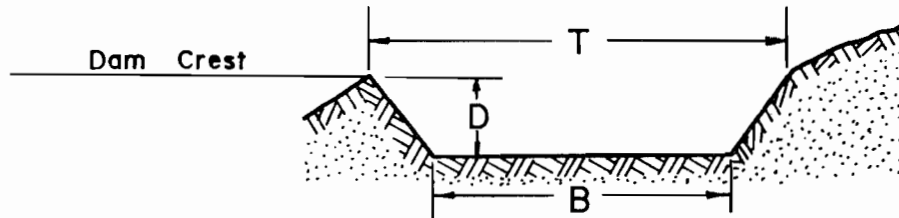
Permit No. R 8224

7. The impounded water will be used for 1.8 acre ft. irrigation; stock water ~~1.8 acre ft. stock water~~  
protection, wildlife ~~1.8 acre ft. 5 cows~~

8. The amount of water to be stored is 1.9 acre feet.

9. The area submerged by the reservoir, when full, will be 0.71 acres,  
and the maximum depth of water will be 7.0 feet.

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



The bottom width of the spillway,  $B$ , will be 10.0 feet.

The top width of the spillway,  $T$ , will be 20.0 feet.

The distance between the crest of the dam and the crest of the spillway,  $D$ , will be 2.5 feet.  
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

8" CMP through dam - 12" CMP riser-  
valve and gate stem

11. Construction work will begin on or before August, 1981

12. Construction work will be completed and the reservoir filled by October, 1981

Remarks: .....

Kenneth B. Moore  
Signature of Applicant  
Blynn Bush Moore

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..... March 9, April 6, 1981, 19 81

WITNESS my hand this 9 day of January, 19 81  
5, February 1981

James E. Sexson Water Resources Director

By [Signature] Donald R. Buell

WATER RESOURCES DEPT SALEM, OREGON  
RECEIVED  
JAN 22 1981  
WATER RESOURCES DEPT SALEM, OREGON  
RECEIVED  
FEB 10 1981

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 24 day of November, 19 80, at 11:00 o'clock A.M.  
Application No. R-61012 Permit No. R 8224

Application No. R 61012

Permit No. R 8224

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

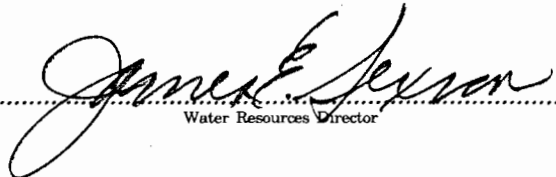
*This is to certify that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions. The right herein granted is limited to the construction of ...Moore..... Reservoir and storage of water from an unnamed stream to be appropriated under..... Application 61013, Permit 45450 for irrigation and stock water, being 1.8 acre-..... feet for irrigation and 0.1 acre-foot for stock.....*

*The right hereunder shall be limited to the storage of 1.9 acre feet.*

*The priority date of this permit is November 24, 1980*

*Actual construction work shall begin on or before February 10, 1982 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1982*

*WITNESS my hand this 10th day of February, 1981*

  
Water Resources Director

*Ref*