

RECEIVED

AUG 4 1975

WATER RESOURCES DEPT.
SALEM, OREGON

CERTIFICATE NO. 50501

* Reservoir Permit No. **R 6386**

Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I, Robert Moore
(Name of Applicant)

of Rt. 1 Box 226, Dallas
(Mailing address) (City)

State of Oregon, 97338, do hereby make application for a permit to construct the
(Zip Code)
following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation

1. The name of the proposed reservoir is Moore Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is

Unnamed Intermittent Drainageway
tributary of West Fork Salt Creek

3. The amount of water to be stored is 0.7 acre feet.

4. The use to be made of the impounded water is Irrigation - Stock Use
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 2
(Give sections or townships to be submerged)

Tp. 7S, R. 6W, W.M., in the county of Polk

(a) State whether situated in channel of running stream and give character of material at outlet

In channel of Intermittent Drainageway with a clay loam soil at outlet.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

Reservoir will be recharged from the overflow from the spring.

Spring flows in natural channel to the reservoir

6. The dam will be located in NW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 2
(Smallest legal subdivision)

Tp. 7S, R. 6W, W.M. The maximum height will be 9.8 feet above stream bed or ground

surface on center line of dam. The length on top will be 266 feet; length on

bottom 35 feet; width on top 10 feet; slope on front

or water side 3 to 1; slope on back 2 to 1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2.5 feet.

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: The dam will be constructed of compacted clay loam with no wave damage anticipated.

8. The location of wasteway with dimensions are as follows: The emergency spillway will be located around the right abutment with a 10 foot bottom width and 2 to 1 side slopes.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The outlet will consist of a 12 inch trickle tube and a 6 inch conduit also all located through the center of the dam.

10. The area submerged by the proposed reservoir, when full, will be 0.3 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 2.3 feet.

11. The estimated cost of the proposed work is \$ 2,005.00

12. Construction work will begin on or before 7/76

13. Construction work will be completed on or before 7/77

[Signature] (Signature of applicant)

STATE OF OREGON, }
County of Marion, } ss.

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 State Engineer, with corrections on or before, 19

WITNESS my hand this day of, 19

STATE ENGINEER
By ASSISTANT

Remarks:

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

STATE OF OREGON, }
County of Marion, } ss.

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 No. 53499, Permit No. 39873 for irrigation and stock use.

The right hereunder shall be limited to the storage of 0.7 acre feet.

The priority date of this permit is August 4, 1975

Actual construction work shall begin on or before March 4, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

WITNESS my hand this 4th day of March, 1976.

James E. Bell
WATER RESOURCES DIRECTOR STATE ENGINEER FH A

Application No. *R-53498*

Reservoir Permit No. **R 6386**

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the *4th* day of *August*, 19*25*, at *8:00* o'clock *A*.M.

Returned to applicant:

Approved:

Recorded in Book No. of Reservoirs, on Page **R 6386**

State Engineer

Drainage Basin No. *2* page *22B24*

Fees *200*

R 6386