

\*Reservoir Permit No. 2706

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

I, Harley R. Carter and Raphael Gardener  
(Name of Applicant)

of Lake Creek,  
(Mailing Address)

State of Oregon, do hereby make application for a permit to construct the 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 Wade Reservoir (constructed under Permit No. R-1716 in same names).

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Maple Creek, a tributary of Salt Creek  
 tributary of Little Butte Creek

3. The amount of water to be stored is 150 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 10  
(Give sections or townships to be submerged)  
 Tp. 36 S., R. 2 E., W.M., in the county of Jackson

(a) State whether situated in channel of running stream and give character of material at outlet dam constructed at head of N. Fk. Long branch

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions feed ditch is 1.5' in width on bottom, 4' in width on top and 2.0' in depth - grade 2.5' fall per 1000 feet.

6. The dam will be located in W $\frac{1}{2}$  SE $\frac{1}{4}$ , Sec. 10,  
(Smallest legal subdivision)  
 Tp. 36 S., R. 2 E., W.M. The maximum height will be 73 feet above stream bed or ground surface on center line of dam. The length on top will be 1745 feet; length on bottom 100 feet; width on top 20 feet; slope on front or water side 2.77:1; slope on back 1.9:1; height of dam above water line when full 3.0 feet.  
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

\* 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam constructed of earth and rock fill.

8. The location of wasteway with dimensions are as follows: around the south end  
(State whether over or around the dam)  
of dam, being 100' in width on bottom and 3' in depth. Capacity with  
water 1 foot in depth 500 c.f.s.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Through bottom of dam, being 320 feet of 12 inch pipe --  
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the  
5 cut-off collars.  
normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be 23.81 acres,  
with a maximum depth of water of 70 feet; and approximate mean depth of water  
32.3 feet.

11. The estimated cost of the proposed work is \$ none

12. Construction work will begin on or before October 1, 1963

13. Construction work will be completed on or before October 1, 1964

X Harvey A Carter  
(Signature of applicant)  
X [Signature]

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: It is our intention to provide only an additional source of water supply for storage in Wade Reservoir and not to enlarge the reservoir.

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 enlargement of Wade Reservoir and the storage of water from Maple Creek to be appropriated under application No. 37206, permit No. 27726 for supplemental irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 150.0 acre feet.

The priority date of this permit is November 21, 1961

Actual construction work shall begin on or before February 19, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963

WITNESS my hand this 19th day of February, 19 62

*M. S. Rogers*  
Deputy STATE ENGINEER

Application No. **R-37205**  
Reservoir Permit No. **R-2706**

**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 ..... day of ..... 19 .. at ..... o'clock ..... M.

Returned to applicant: .....

Approved: .....

February 19, 1962 ..... of  
Recorded in Book No. 10 ..... of  
Reservoirs, on Page: **2706**.

**W. A. STALEY**  
State Engineer

Drainage Basin No. **15** page **32D**

Fees .....