

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

**W. M. Burkhalter Brothers**  
of **Route #5 Hillsboro**  
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 **NO NAME**

2. The name of the stream from which the reservoir is to be filled and the appropriation made is **no running stream**

tributary of **(drained by Theletia River)**

3. The amount of water to be stored is **85 ac. ft. with 3 ft. of freeboard on dam**

4. The use to be made of the impounded water is **irrigation**

5. The location of the proposed reservoir will be in **Sec. 24, T1S, R3W, and Secs. 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100**

in **T. 1S, R. 3W, W. M.** in the county of **Washington**

(a) State whether situated in channel of running stream and give character of material at outlet  
**will not be situated in channel of running stream. Character of material at outlet, clay.**

(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 to be filled from runoff in small draw and from an existing reservoir through 12" tile feed line 600 feet long.**

6. The dam will be located in **SW 1/4 Sec. 13**  
**Waka In SE 1/4 Sec. 14, T1S, R3W, W. M.**  
Ip. **1S, R. 3W, W. M.** The maximum height will be **11.5** feet above stream bed or ground surface on center line of dam. The length on top will be **885** feet; length on bottom **350** feet; width on top **12** feet; slope of front or water side **2:1**; slope on back **2:1**; height of dam above water line when full **6.10** 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.

7. The construction of dam, the material of which it is to be built, and method of protection from

waves are as follows: earth fill construction. An attempt will be made to protect dam from waves by seeding with heavy grass. If this does not work satisfactorily rock will be used.

8. The location of wasteway with dimensions are as follows: a 12" corrugated metal culvert pipe with a sliding head gate will be located at the bottom of dam so that reservoir can be emptied.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: a 12" tile line will connect this proposed reservoir with an existing reservoir to maintain the same pool elevation in both reservoirs. The spillway of the existing dam is sufficient to handle the overflow from both reservoirs.

10. The area submerged by the proposed reservoir, when full, will be 15 to 20 acres, with a maximum depth of water of 9 to 10 feet; and approximate mean depth of water 4 feet.

11. The estimated cost of the proposed work is \$4000

12. Construction work will begin on or before September 15, 1952

13. Construction work will be completed on or before October 15, 1952

*[Handwritten signature]*  
(Name of applicant)

STATE OF OREGON

STATE OF OREGON

County of Marion

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction or completion as follows:

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before \_\_\_\_\_, 1952

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 1952

STATE ENGINEER

STATE OF OREGON

County of Marion,

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 Reservoir No. 2 and the storage of water from an unnamed stream to be appropriated under Application No. 28015, Permit No. 22170 for irrigation.

The right hereunder shall be limited to the storage of 85.0 acre feet.

The priority date of this permit is February 9, 1953

Actual construction work shall begin on or before November 20, 1953

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1955

WITNESS my hand this

20th

day of

November

1953

*[Handwritten signature]*  
STATE ENGINEER

*[Handwritten notes]*

Application No. *145-12-1111*  
Permit No. *101-1-1111*

**PERMIT**

To construct a sewer and storm sewer  
for the use of 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 *17th* day of *September*,  
19*53*, at *10:00* o'clock *A.M.*

Approved:

*November 20, 1953*  
Recorded in Book No. *5* of  
Permits, on Page *1518*

**WAS. J. SNECKLIN**  
STATE ENGINEER

Drinking Water No. *2* page *1518*  
Fees Paid *15.00*  
Stat. Permit Dept. 11111