

Reservoir Permit No. **1699**

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

I, Mark P. Miller (Name of Applicant)

of 1575 E. Walker Road Beaverton (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 unnamed

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

3. The amount of water to be stored is 2070 acre feet.

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

5. The location of the proposed reservoir will be in Sec. sect 31 Tp. 1N, R. 1W, W. M., in the county of Washington (Give sections of town, if applicable)

(a) State whether situated in channel of running stream and give character of material at outlet Yes - heavy 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 \_\_\_\_\_

6. The dam will be located in NW 1/4 of NW 1/4 Sec. 31 Tp. 1N, R. 1W, W. M. The maximum height will be 8 feet above stream bed or ground surface on center line of dam. The length on top will be 320 feet; length on bottom 200 feet; width on top 10 feet; slope of front or water side 3 1/2 / 1; slope on back 2 1/2 / 1; height of dam above water line when full 2 feet. (Foot 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: earth fill with sod spillway  
around each end of fill — Fill sacked  
to grass.

8. The location of wasteway with dimensions are as follows: around fill on  
each end — 8' wide on bottom (State whether over or around the dam) 2.5' deep  
15' side slopes - approx. 75' long (each)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 12" corrug. culv. pipe - Trash rack and  
(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.) inclined gate stem to top of fill - located approximately  
under center of fill.

10. The area submerged by the proposed reservoir, when full, will be 4.5 acres,  
with a maximum depth of water of 7 feet; and approximate mean depth of water  
2.16 feet. \$800.00

11. The estimated cost of the proposed work is \$ ~~100.00~~

12. Construction work will begin on or before May 1, 1955

13. Construction work will be completed on or before Dec. 31, 1955

Mark Miller  
(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

Remarks: ~~XXXXXX~~

[Dotted lines for handwritten notes]

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 a reservoir and the storage of water from Bronson Creek to be appropriated under Application No. 29792, Permit No. 23318 for irrigation.

The right hereunder shall be limited to the storage of 7.0 acre feet.

The priority date of this permit is March 11, 1955

Actual construction work shall begin on or before April 21, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 57 .

WITNESS my hand this 21st day of April 19 55.

Lewis A. Stanley  
STATE ENGINEER

Application No. *R-29729*  
Reservoir Permit No. *R-1699*

## 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 *11<sup>th</sup>* day of *March* 19*55*, at *3:55* o'clock *P.*M.

Returned to applicant:

Approved:

*April 21, 1955*  
Recorded in Book No. *6* of  
Reservoirs, on Page *1699*

*LEWIS A. STANLEY*  
STATE ENGINEER

Drainage Basin No. *2* page *62A0*

*Fees paid \$15.00*