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STATE ENGINEER  
SALEM OREGON

ASSIGNED, See Misc. Rec., Vol. 5 598

\* Reservoir Permit No. R 5645 Cert # 41949

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

I, William Burns  
(Name of Applicant)

of Pt. 1 Box 356 A Willamina 97396  
(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 Burns Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is intermittent unnamed drainage way  
tributary of Yamhill River

3. The amount of water to be stored is 1.5 acre feet.

4. The use to be made of the impounded water is .5 stockwater 1.5 ft irrigation  
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 3 + 10 F 6 S R 7 W  
(Give sections or townships to be submerged)  
Tp. 6 S, R. 7 W, 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 small intermittent drainage way

(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 NE 1/4 NE 1/4, Sec. 10  
(Smallest legal subdivision)  
Tp. 6 S, R. 7 W, 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 550 feet; length on bottom 30 feet; width on top 10 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line 2.9 feet. to top of trickle tube  
(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 97310.

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7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Compacted clay material

8. The location of wasteway with dimensions are as follows: around Left  
(State whether over or around the dam)  
abutment 12' wide

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6" conduit 12" trickle tube  
(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)

10. The area submerged by the proposed reservoir, when full, will be 5 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 3 feet.  
*see remarks*

11. The estimated cost of the proposed work is \$ 2,500<sup>00</sup>

12. Construction work will begin on or before 10-69

13. Construction work will be completed on or before 10-70

William Burns  
(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: The water will be deep because the borrow material to build the Dam will be excavated from the reservoir Area

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 Burns Reservoir and storage of water from unnamed drainageway to be appropriated under application No. 48153, permit No. 35228, for stock and irrigation being 1.0 af for irrigation and 0.5 af for stock.

The right hereunder shall be limited to the storage of 1.5 acre feet.

The priority date of this permit is April 22, 1971

Actual construction work shall begin on or before May 26, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

WITNESS my hand this 26th day of May, 1971

*Charles R. ...*  
STATE ENGINEER

copy  
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Application No. **R-48152**

Reservoir Permit No. **R 5645**

## 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 **22<sup>nd</sup>** day of **April**,

**1971**, at **2:35** o'clock **P** M.

Returned to applicant:

Approved:

May 26, 1971

Recorded in Book No. .... of

Reservoirs, on Page R-5645.

**CHRIS L. WHEELER**  
State Engineer

Drainage Basin No. **2** page **20811**

Fees **\$20.00**