

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

I, George E. McIlwain

(Name of Applicant)

of Rt 2 Box 247 Silverton

(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 Woods Cr. and an Unnamed Tributary of Woods Cr.

~~tributary of the Little Pudding River~~ tributary of Little Pudding River

3. The amount of water to be stored is 3.75 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. 23  
(Give sections or townships to be submerged)

Tp. 6 S, R. 2 W, W. M., in the county of Marion

(a) State whether situated in channel of running stream and give character of material at outlet  
dam is in channel of intermittent stream - material at outlet is heavy clay loam

(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 of the NE 1/4, Sec. 23  
(Smallest legal subdivision)

Tp. 6 S, R. 2 W, W. M. The maximum height will be 9.2 feet above stream bed or ground

surface on center line of dam. The length on top will be 175 feet; length on

bottom 75 feet; width on top 10 feet; slope of front

or water side 3:1; slope on back 2:1  
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2.0 (max. pool) 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: dam is to be an earthen fill, compacted in 6" lifts. Material to be used is a heavy clay loam - damage from wave action will be minimized because of small reservoir size, 2.0' of freeboard above max pool will provide protection dam and emergency spillway will be seeded to a heavy sod-type cover.

8. The location of wasteway with dimensions are as follows: wasteway will be in parent material at east end of dam. spillway will have 8.0' bottom width at control sec. (State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 8" dipped steel tube with gate and 8" triple tube under west half of dam, tube and cutoffs bedded in undisturbed heavy subsoil. (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 6.75 acres, with a maximum depth of water of 7.5 feet; and approximate mean depth of water 5.0 feet.

11. The estimated cost of the proposed work is \$ 700.00

12. Construction work will begin on or before Oct 1958

13. Construction work will be completed on or before Oct 1959

Geo E. McManis  
(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

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 storage of water from an unnamed stream and Woods Creek to be appropriated under Application No. 32739, Permit No. 25844, for irrigation.

The right hereunder shall be limited to the storage of 3.75 acre feet.

The priority date of this permit is November 3, 1958

Actual construction work shall begin on or before January 15, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

WITNESS my hand this 15th day of January, 1959.

*Lewis A. Stanley*  
STATE ENGINEER

Application No. *R 32738*  
Reservoir Permit No. *R 2200*

## 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 *3* day of *November*, 19*58*, at *3:40* o'clock *P*. M.

Returned to applicant:

Approved:

January 15, 1959  
Recorded in Book No. *8* of  
Reservoirs, on Page *2230*.

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No. *2* page *387*

*1500*