

Reservoir Permit No. 2236

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

I, Henry Wilmes

(Name of Applicant)

of Rt. 1 Woodburn

(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 Wilmes Reservoir # 2

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

Unnamed tributary of Case Crank

tributary of Willamette River

3. The amount of water to be stored is 4.5 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. 24

(Give sections or townships to be submerged)

Tp. 11 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

Structure in Channel - material at outlet is silty 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 SW 1/4 of the SW 1/4, Sec. 24

(Smallest legal subdivision)

Tp. 11 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 300 feet; width on top 12 feet; slope of front

or water side 3:1; slope on back 2:1; height of dam above water line

(Feet horizontal to 1 vertical)

(Feet horizontal to 1 vertical)

when full 3.5 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: This dam is an earthen fill of compacted silty clay loam.

A sod blanket established at waterline and small reservoir size will minimize wave damage

8. The location of wasteway with dimensions are as follows: 14.0' bottom width with (State whether over or around the dam)

1 1/2:1 side slopes Wasteway around right abutment

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: outlet conduit and trickle tube located at left side of dam - conduit

(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.) is 30" boiler plate dipped tube with four concrete cutoff collars

10. The area submerged by the proposed reservoir, when full, will be .75 acres,

with a maximum depth of water of 7.0 feet; and approximate mean depth of water 6.0 feet.

11. The estimated cost of the proposed work is \$ 2000.00

12. Construction work will begin on or before April 1959

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

*[Handwritten Signature]*  
(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 Wilmes Reservoir #2 and the storage of water from an unnamed stream to be appropriated under Application No. 32991, Permit No. 26120 for irrigation

The right hereunder shall be limited to the storage of 4.5 acre feet.

The priority date of this permit is March 26, 1959

Actual construction work shall begin on or before ~~XXXXXX~~ June 22, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, ~~XXXX~~ 1961

WITNESS my hand this ~~XXXX~~ 22nd day of ~~XXXX~~ June, 19 59.

*Lewis A. Stanley*  
STATE ENGINEER

Application No. R-32990  
Reservoir Permit No. K-2236

## 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 26<sup>th</sup> day of March, 1959, at 11:25 o'clock A.M.

Returned to applicant:

Approved:

June 22, 1959

Recorded in Book No. 8 of  
Reservoirs, on Page 2236

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 2 page 76A21

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