

Reservoir Permit No. 2025

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

I, William N. Updegrave (Name of Applicant)

of Idlyld Star Route, Roseburg, Ore. (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 Wm. Updegrave

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

tributary of North Umpqua River

3. The amount of water to be stored is 50.22 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. 26 S.; R. 4 W.; W. M., in the county of Douglas

(a) State whether situated in channel of running stream and give character of material at outlet in channel of intermittent stream : clayey 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 SE 1/4 NW 1/4, Sec. 24 (Smallest legal subdivision)

Tp. 26 S.; R. 4 W.; W. M. The maximum height will be 35 feet above stream bed or ground

surface on center line of dam. The length on top will be 450 feet; length on

bottom 150 feet; width on top 10 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)

when full 4 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 dam with clay core

8. The location of wasteway with dimensions are as follows: location of spillway  
(State whether over or around the dam)  
around W. end of dam, forty feet long, 4 ft below top dike is  
bott of spillway floor

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: outlet to be rocked down to stream which is same stream  
(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.)  
that flows into reservoir, a 12" culvert pipe will be laid along  
channel of stream ; stream dries up in summer.

10. The area submerged by the proposed resevoir, when full, will be 13.94 acres,  
with a maximum depth of water of 35 feet; and approximate mean depth of water  
~~35~~ 36 feet.

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

12. Construction work will begin on or before on approval of application

13. Construction work will be completed on or before May 1, 1958

*[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

Remarks: .....

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 Updegrave Reservoir and the storage of water from an unnamed stream to be appropriated under Application No. 31593. Permit No. 24921, for irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 50.22 acre feet.

The priority date of this permit is May 27, 1957

Actual construction work shall begin on or before July 25, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 59.

WITNESS my hand this 25th day of July 19 57.

*Lewis A. Stanley*  
STATE ENGINEER

Application No. R-31592  
Reservoir Permit No. R-2025

## 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 27<sup>th</sup> day of May 1957, at 11:22 o'clock P.M.

Returned to applicant:

Approved:

July 25, 1957  
Recorded in Book No. 7 of  
Reservoirs, on Page 2025

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No. 16 page 283

15.00