

Reservoir Permit No. 2065

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

I, Donald Marshall (Name of Applicant)

of Route 1, Lyons (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 None

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 Unnamed Stream

tributary of North Santiam River

3. The amount of water to be stored is 2.5 acre feet.

4. The use to be made of the impounded water is Irrigation

5. The location of the proposed reservoir will be in Sec. 32 of 31st of 31st Sec. 32

Tp. 9S, R. 3E, W. M., in the county of Lincoln

(a) State whether situated in channel of running stream and give character of material at outlet Dam is situated in a channel of a running stream and the material at the outlet is heavy boulders in a clay matrix

(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 31st of 31st, Sec. 32 (Smallest legal subdivision) 20

Tp. 9S, R. 3E, W. M. The maximum height will be 22 feet above stream bed or ground

surface on center line of dam. The length on top will be 205 feet; length on

bottom 40 feet; width on top 14 feet; slope of front

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

when full 4.8 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: Compacted earth (fine silty sand) construction.

No wave protection needed.

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

Spillway channel around the end of the dam with 24 feet bottom width;  
1.5 to 1 side slopes; 270 feet long; and a slope of 0.02 feet per foot.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 112 feet of steel pipe encased in concrete thru bottom center of dam.

(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 0.47 acres, with a maximum depth of water of 17 feet; and approximate mean depth of water 2.5 feet.

11. The estimated cost of the proposed work is \$ 4,357.05

12. Construction work will begin on or before August 15, 1957

13. Construction work will be completed on or before November 1, 1957

Louis M. Marston  
(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:

Series of horizontal 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 an unnamed stream to be appropriated under Application No. 31757. Permit No. 25085. for irrigation.

The right hereunder shall be limited to the storage of 2.6 acre feet.

The priority date of this permit is July 31, 1957

Actual construction work shall begin on or before October 25, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959.

WITNESS my hand this 25th day of October, 1957.

Luvia A. Stanley  
STATE ENGINEER

Application No. *R - 31756*  
Reservoir Permit No. *R. 20.65*

## 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 *31* day of *July* 19 *57* at *1:35* o'clock *P* M.

Returned to applicant:

Approved:

*October 25, 1957*  
Recorded in Book No. *7* of  
Reservoirs on Page *2063*

**LEWIS A. STANLEY**  
STATE ENGINEER

Drainage Basin No. *2* page *501*  
*1500*