

REGISTERED  
MAY 1 1935

STATE ENGINEER  
SALEM, OREGON

Reservoir Permit No. 2143

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

I, William H Sester  
(Name of Applicant)

of ROUTE # 2 Box 552, GRANHAM  
(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 William H Sester Reservoir  
(Existing Reservoir Constructed under permit # 1616)

2. The name of the stream from which the reservoir is to be filled and the appropriation made is un-named stream, a tributary of E. River  
tributary of

3. The amount of water to be stored is 27.5 - Total: 13<sup>±</sup> Add. 14<sup>±</sup> 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. NW 1/4 of 25,  
(Give sections or townships to be submerged)  
Tp. 1S, R. 4E, W. M., in the county of MONTICELLO

(a) State whether situated in channel of running stream and give character of material at outlet  
In Channel of running stream. Bank is sandy.

(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 the NW 1/4 of 25,  
(Smallest legal subdivision) Sec. 16,  
Tp. 1S, R. 4E, W. M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 70 feet; length on bottom 100 feet; width on top 17 feet; slope of front or water side 2:1; slope on back 2:1; height of dam above water line when full 4.0 feet.  
(Foot horizontal to 1 vertical) (Foot 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: New portion of dam to be select impervious fill, well compacted. All vegetation on downstream portion of old dam to be removed so in new fill will blend in with the old fill.

8. The location of wasteway with dimensions are as follows: (State whether over or around the dam) - Location - Around NW corner of the dam. 14 Sq Ft of Discharge Area Required. Bottom Width 6' Side Slopes 2:1

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Same as old dam constructed under permit # 1514 (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.) 18" Riet Conc Pipe with 12" Cast Iron Gate

10. The area submerged by the proposed reservoir, when full, will be 2.754 acres, with a maximum depth of water of 20 feet; and approximate mean depth of water 10 feet.

11. The estimated cost of the proposed work is \$ 2,340.00

12. Construction work will begin on or before 2-1-53

13. Construction work will be completed on or before 10-1-53

*[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  
By ..... ASSISTANT

Remarks: The watershed Area for this area has a maximum area of 147 acres of which 80% is under cultivation. Slopes vary from a min. of 2% to a maximum of 15%

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, <sup>enlargement</sup> subject to the following limitations and conditions: The right herein granted is limited to the ~~reservoir~~ ~~dam~~ of William H. Sester Reservoir and the storage of water from an unnamed stream to be appropriated under Application No. 32316, Permit No. 25526, 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 ..... 13.5 ..... acre feet.

The priority date of this permit is ..... May 12, 1958

Actual construction work shall begin on or before ..... July 25, 1959 ..... and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

WITNESS my hand this ..... 25th ..... day of ..... July ..... 1958.

*Lewis A. Stanley*  
STATE ENGINEER

Application No. R-22315  
Reservoir Permit No. R-2143

## 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 20 day of July, 1958, at 11 o'clock A. M.

Returned to applicant:

Approved:

July 25, 1958  
Recorded in Book No. 8 of  
Reservoirs, on Page 1143.

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No. 3 page 120

Fees 15.00