



STATE ENGINEER  
SALEM, OREGON

Reservoir Permit No. 1854

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

1. Bernard Saus  
(Name of Applicant)

of Rte #3, Hillsboro  
(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

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed branch of ~~out~~ dairy creek tributary of Tualatin River

3. The amount of water to be stored is 25 acre feet.

4. The use to be made of the impounded water is irrigation ~~fish~~

5. The location of the proposed reservoir will be in Sec. 3 26 & 27 Tp. 1N, R. 3W, W. M., in the county of Washington

(a) State whether situated in channel of running stream and give character of material at outlet  
Yes; Heavy Clay

(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 Sec. 27

Tp. 1N, R. 3W, W. M. The maximum height will be 16.8 feet above stream bed or ground surface on center line of dam. The length on top will be 280 feet; length on bottom 120 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 when full 3.60 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: *The dam will be constructed of earthfill material and will be protected from waves by sod on the fill.*

8. The location of wasteway with dimensions are as follows: *Around west end of dam with a base width at the crest of 20', side slopes of 2:1 and approach channel length of 80 feet.*  
(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: *Under the dam, 5 distance from the west end, reinforced concrete encasement, 8" diameter, 20 feet length*  
(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 *4.5* acres, with a maximum depth of water of *14* feet; and approximate mean depth of water *6* feet.

11. The estimated cost of the proposed work is \$ *4200.00*

12. Construction work will begin on or before *Oct. 1, 1955*

13. Construction work will be completed on or before *Oct. 1, 1956*

*Bernard Seuss*

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

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

Remarks:

[Dotted lines for handwritten 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 a reservoir and storage of water from an unnamed stream to be appropriated under Application No. 30183, Permit No. 24161, for irrigation and supplemental 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 25.0 acre feet.

The priority date of this permit is August 1, 1955

Actual construction work shall begin on or before June 25, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

WITNESS my hand this 25th day of June 19 56.

Henry A. Stanley  
STATE ENGINEER

Application No. *R. 30182*

Reservoir Permit No. *1854*

## 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 *1st* day of *August* 1955, at *8:00* o'clock *A.* M.

Returned to applicant:

Approved:

*June 25, 1956*  
Recorded in Book No. *7* of  
Reservoirs, on Page *1854*

*LEWIS A. STANLEY*  
STATE ENGINEER

Drainage Basin No. *2* page *62-A*