

22-0-0

Reservoir Permit No. **R-1639**

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

I, Asel C. Eoff (Name of Applicant)

of 222 West Lincoln Avenue, Salem (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 unnamed

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Neil Creek tributary of Miller Creek, a tributary of the Willamette River

3. The amount of water to be stored is 80.7 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. 3 (Give sections or townships to be submerged) Tp. 9 S., R. 3 W., W. M., in the county of Marion

(a) State whether situated in channel of running stream and give character of material at outlet Located in channel of Neil Creek. Material at outlet rocky 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 N.E. 1/4 of S.E. 1/4, Sec. 3 (Smallest legal subdivision) Tp. 9 S., R. 3 W., W. M. The maximum height will be 32 feet above stream bed or ground surface on center line of dam. The length on top will be 398 feet; length on bottom 50+ feet; width on top 20 feet; slope of front or water side 3:1; slope on back 2:1; height of dam above water line when full 3 feet. (Feet 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.

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7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earth-fill dam from material in immediate vicinity. Protection from waves to be provided by log buffers and 3" rock and gravel at water line.

8. The location of wasteway with dimensions are as follows: Wasteway (spillway on plans)  
(State whether over or around the dam)  
to be a 16' flat-bottom canal with 2:1 side slopes around south end of dam.

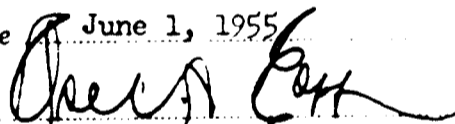
9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet in bottom of dam to be 24" Arco asbestos-bonded corrugated  
(State whether through or around the proposed dam)  
pipe with Model 50-10C slide gate at upper end.

10. The area submerged by the proposed reservoir, when full, will be 7.08 acres,  
with a maximum depth of water of 30.00 feet; and approximate mean depth of water  
12.0 feet.

11. The estimated cost of the proposed work is \$ 5,000.00

12. Construction work will begin on or before September 1, 1954

13. Construction work will be completed on or before June 1, 1955

  
(Name 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 correction or completion as follows:

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: \_\_\_\_\_

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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 Neil Creek to be appropriated under Application No. 29303, Permit No. 23031 for irrigation.

The right hereunder shall be limited to the storage of 80.7 acre feet.

The priority date of this permit is July 2, 1954

Actual construction work shall begin on or before September 20, 1955

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956

WITNESS my hand this 20th day of September 19 54

*John E. Shickler*  
STATE ENGINEER

Application No. *R. 29302*  
Reservoir Permit No. *Q 1632*

## 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 *2<sup>nd</sup>* day of *July*, 19*54*, at *8:00* o'clock *A*. M.

Approved:

*September 20, 1954*  
Recorded in Book No. *6* of  
Reservoirs on Page *R 1632*

*CHAS. E. STRICKLIN*  
STATE ENGINEER

Drainage Basin No. *2* page *76A10*

Fees Paid *\$ 15.00*

State Printing Dept 47196