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STA. SALEM, OREGON

Reservoir Permit No. R 1829

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

I, EDMUND M. VAN DYKE
(Name of Applicant)
of Rt. 1, Box 190 B, COLTON
(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 UN-NAMED
- 2. The name of the stream from which the reservoir is to be filled and the appropriation made is UN-NAMED
tributary of SWAGGER CREEK
- 3. The amount of water to be stored is 2.4 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. 13
(Give sections or townships to be submerged)
Tp. 4S, R. 3E, W. M., in the county of CLACKAMAS

(a) State whether situated in channel of running stream and give character of material at outlet
THE DAM WILL BE IN THE CHANNEL OF A RUNNING STREAM & WILL BE EARTH FILL

(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 NW 1/4 NW 1/4 SE 1/4 Sec. 13
(Smallest legal subdivision)
Tp. 4S, R. 3E, W. M. The maximum height will be 8 feet above stream bed or ground surface on center line of dam. The length on top will be 93 feet; length on bottom 35 feet; width on top 12 feet; slope of front or water side 2 2/3 : slope on back 2 : 1 ; height of dam above water line when full 1.5 feet.

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be obtained 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 BUILT WITH HEAVY EQUIPMENT & WILL BE AN EARTH FILL STRUCTURE. PROTECTION FROM WAVES IS NOT NECESSARY.*

8. The location of wasteway with dimensions are as follows: *The wasteway will be around the dam & will be 1.5 feet deep & 6 feet wide.*

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: *made by passing dam allowing natural flow of water 3' wide tapering to 1' at end 1 1/2' deep.*

10. The area submerged by the proposed reservoir, when full, will be *0.6* acres, with a maximum depth of water of *8* feet; and approximate mean depth of water *4* feet.

11. The estimated cost of the proposed work is \$ *200⁰⁰*

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

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

Edmund M. Van Slyke
(Signature of applicant)
by Mrs Pauline Van Slyke

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 *completion*

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before *December 5, 1955*

WITNESS my hand this *4th* day of *October*, 1955

LEWIS A. STANLEY

STATE ENGINEER

By *Trevor Jones*
Trevor Jones, Assistant
eh

Remarks: Not sufficient summer flow to fill 1" pipe. If bypass ditch was constructed around the reservoir, the normal summer flow would be lost by seepage before passing the dam.

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. 37305, Permit No. 23971, for irrigation; provided further that a bypass ditch suitable to pass the normal flow of the stream be constructed around the reservoir and dam.

The right hereunder shall be limited to the storage of 2.4 acre feet.

The priority date of this permit is September 19, 1955

Actual construction work shall begin on or before March 20, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

WITNESS my hand this 20th day of March 1956

Lewis A. Steele
STATE ENGINEER

Application No. *R-303ed*
Reservoir Permit No. *R-1820*

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 *19th* day of *September*, 19*53*, at *2:15* o'clock *PM*.

Returned to applicant:
October 4, 1955

Approved:

Recorded in Book No. *1120* of
Reservoirs, on Page *1120*

STATE ENGINEER

Drainage Basin No. *2* page *107*

Paid \$15.00