

Reservoir Permit No. 2100

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

I, Gib Wiley (Name of Applicant) of 1530 E. 11th St., The Dalles, Oregon (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 No

1. The name of the proposed reservoir is Sky Ranch No. 4

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Snow runoff and drainage December - 8 - 1914 tributary of West Fork of Mosier Creek

3. The amount of water to be stored is 3.3 acre feet

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

5. The location of the proposed reservoir will be in Sec. 36

Tp. 24 N. R. 11 E. W. M., in the county of Wasco

(a) State whether situated in channel of running stream and give character of material at outlet Rocks and Vegetation - material medium textured soil

(b) If not in channel of running stream, state how it is to be filled. If through a food canal, give name and dimensions. Intake - 10 ft x 10 ft - 8 - 2 ft deep - 100 ft long - 12 ft high - 12 ft wide - 12 ft deep - 12 ft wide - 12 ft deep

6. The dam will be located in E. 11th St. Sec. 36

To 24 N. R. 11 E. W. M. The maximum height will be 14 feet above stream bed or bed surface as per section of dam. The length on top will be 214 feet. The length on bottom will be 236 feet and 10 on top 10 feet. The height on top will be 3.1 feet and on bottom 3.6 feet.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: *See specification of construction. Medium textured soil. Hack Rip Rap on face of Dam*

8. The location of wasteway with dimensions are as follows: *Around West abutment*
(State whether cut or around the dam.)
10' X 1.03' with 1:1 side slopes 330' in length. See specification sheet

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: *An outlet pipe through the base of the dam will be provided with adequate concrete cut-off collars. The outlet pipe will be of steel pipe 76' long with a globe valve and a rock filter on the upstream end.*
(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 *0.9* acres, with a maximum depth of water of *11.63* feet; and approximate mean depth of water *4* feet.

11. The estimated cost of the proposed work is \$ *1500.00*
12. Construction work will begin on or before *June 1, 1957*
13. Construction work will be completed on or before *September 1, 1957*

W. W. Carver
(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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before February 20 1958

WITNESS my hand this 20th day of December 1957

LEWIS A. STANLEY
STATE ENGINEER
By *James W. Carver, Jr.*
James W. Carver, Jr., Assistant

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 Sky Ranch No. 4 reservoir and the storage of water from an unnamed stream to be appropriated under Application No. 32103, Permit No. 25310, for stock.

The right hereunder shall be limited to the storage of 3.3 acre feet

The priority date of this permit is December 11, 1957

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

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

WITNESS my hand this 25th day of February 19 58. *A.M.P.*

William J. Shively
STATE ENGINEER

Application No. *R-32019*
Reservoir Permit No. *R-2104*

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 day of 19....., at o'clock M.

Returned to applicant:

Approved:

February 25, 1958
Recorded in Book No. 8 of
Reservoirs, on Page *2104*

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *7* page *6 B*
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