

* Reservoir Permit No. 3131

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

I, William D. Ketchum
(Name of Applicant)

of Rt. #4, Box 67, 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

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 Spring Creek
tributary of Mosier Creek

3. The amount of water to be stored is 240 about 1.5 acre feet.

4. The use to be made of the impounded water is fish culture
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 33 and 34
(Give sections or townships to be submerged)
Tp. 1 N., R. 11 E., W.M., in the county of Hood River and Wasco

(a) State whether situated in channel of running stream and give character of material at outlet
Situated in channel of perennial stream with rock and silt bottom.

(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 NW¹/₄ NW¹/₄, Sec. 34
(Smallest legal subdivision)
Tp. 1N, R. 11 E., W.M. The maximum height will be 22.5 feet above stream bed or ground surface on center line of dam. The length on top will be 620 525 feet; length on bottom 0 feet; width on top 12 14 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 5 4.3 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.

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 with riprap on areas where hazards may exist.

8. The location of wasteway with dimensions are as follows: the emergency earth spillway is planned on the left abutment. The dimensions are not known as yet. 10' wide 520' long

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Riser and concrete encased trickle tube with headgate for drain. 12" diameter

10. The area submerged by the proposed reservoir, when full, will be 14.5 acres, with a maximum depth of water of 23 feet; and approximate mean depth of water 15 feet.

11. The estimated cost of the proposed work is \$16,500

12. Construction work will begin on or before August 10, 1962

13. Construction work will be completed on or before Dec. 15, 1962.

Signature of applicant: H. L. N. E. E. E.

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

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for completion completion completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before November 13 1961 August 20 1962

WITNESS my hand this 12th day of September 1962

RECEIVED OCT 5 1961 STATE ENGINEER SALEM, OREGON

19th June 62 CHRIS L. WHEELER STATE ENGINEER

By Walter M. Perry ASSISTANT

Remarks: Detailed plans and specifications will be furnished
..... at a later date by the engineer.

..... August 14, 1962

..... Completed plans and specifications were handed me by the
..... Soil Conservation Service engineer yesterday, August 13, 1962.
..... As a result there will be no major construction work on this project
..... this year. At the present time we are falling the timber and piling
..... the brush, tops and other debris in the area involved in this project.

..... Contractors, three different ones, are in agreement that
..... July 1 is the latest date work should start if the project is to be
..... completed the year started, which is necessary for various reasons.
..... I refer to the actual excavating and earth moving work.

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 Spring Creek to be appropriated under
application No. 38201, permit No. 28353 for fish culture, and the dam shall
be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 120.0 acre feet.

The priority date of this permit is August 10, 1961

Actual construction work shall begin on or before January 3, 1964 and
shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 64.

WITNESS my hand this 3rd day of January, 19 63.

Chas L. Wheeler
STATE ENGINEER

Application No. *R-36758*

Reservoir Permit No. *R-3131*

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 *10th* day of *August*, 19*61*, at *5 00* o'clock *A*. M.

Returned to applicant:

Approved: *January 3, 1963*
~~XXXXXXXXXX~~

Recorded in Book No. *11* of *Reservoirs, on Page 3131.*

CHAS L. WHEELER
State Engineer

Drainage Basin No. *4* page *6E*

Fees *1/2*