

# 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 an additional 20 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~~ is 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 NW 1/4 NW 1/4 and SW 1/4 NW 1/4, Sec. 34  
(Smallest legal subdivision)

Tp. 1 N R. 11 E. W.M. The maximum height will be 36.3 feet above stream bed or ground surface on center line of dam. The length on top will be 625 feet; length on bottom 14 feet; width on top 14 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 3.7 feet.  
(Feet horizontal to 1 vertical) (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 97310

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: See plans submitted with Application A-36798 and filed in the State Engineer's File K-20

8. The location of wasteway with dimensions are as follows: 10 feet wide on the bottom with side slopes of 2:1

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 12 inch conduit with gate

10. The area submerged by the proposed reservoir, when full, will be 14 acres, with a maximum depth of water of 32.3 feet; and approximate mean depth of water 10 feet.

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

12. Construction work will begin on or before Completed

13. Construction work will be completed on or before Completed

Signature of Applicant: William D. Ketchum

STATE OF OREGON,

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before October 10, 1964

WITNESS my hand this 15th day of October, 1964

By: [Signature]

Walter W. [Signature] STATE ENGINEER ASSISTANT

Remarks:

The reservoir was built to a larger capacity than authorized by permit No. R-3131, File No. R-36798.

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~~ enlargement of a reservoir constructed under permit No. R-3131 and storage of water from Spring Creek to be appropriated under application No. 40192, permit No. R- 29983 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 20.0 acre feet.

The priority date of this permit is August 21, 1964

Actual construction work shall begin on or before February 5, 1966 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

WITNESS my hand this 5<sup>th</sup> day of February, 1965

*Clare L. Wheeler*  
STATE ENGINEER

Application No. *R-40191*  
Reservoir Permit No. **4188**

**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 *21<sup>st</sup>* day of *August*, 19*64* at *8:00* o'clock *A.* M.

Returned to applicant:

Approved:

*February 5, 1965*

Recorded in Book No. \_\_\_\_\_ of \_\_\_\_\_

Reservoirs, on Page **4188**

**CHRIS L. WHEELER**  
State Engineer

Drainage Basin No. *4* page *CE*

Fees .....