

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

ASSIGNED  
See Order of State  
Water Board Vol. 1  
Page 452

I, Eilert Eilertsen, assigned to C W Davidson and A M Favorite  
(Name of Applicant)

of Haines, County of Baker  
(Postoffice)

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 Killimacue and Rock Creek Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Melting snow & springs

tributary of

3. The amount of water to be stored is 758 acre feet.

4. The use to be made of the impounded water is Irrigation, to be appropriated under Application No. 6349, Permit No. 4813  
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. SW $\frac{1}{4}$  of Sec. 31 Tp. 8 S. R 38 E.W.M.  
(Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet  
Not in channel of running stream. Dirt & Rock

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Melting snow & springs

6. The dam will be located in NW $\frac{1}{4}$  SW $\frac{1}{4}$ , Sec. 31  
(Smallest legal subdivision)  
Tp. 8 S, R. 38 E, W. M. It will be 38 feet in height,  
(No. N. or S.) (No. E. or W.)

\* 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.

having a length on top of 160.3 feet; length on bottom 10 feet; width on top 12 feet slope of front or water side 3 to 1 (Feet horizontal to 1 vertical) slope on back 2 to 1 (Feet horizontal to 1 vertical); height of dam above water line when full 2 feet.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Concrete, dirt & rock. By rock rip rap.

8. The location of wasteway with dimensions are as follows: Around dam 10 ft. wide (State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Bottom of dam, Iron gate laid in concrete in tunnel = 5 X 4 1/2 ft., 150 ft. long. (State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 1032,253. sq. ft. 23.7 acres with a maximum depth of water of 38 feet; and approximate mean depth of water 32 feet.

11. The estimated cost of the proposed work is \$ 5,000

12. Construction work will begin on or before Oct. 5, 1918

13. Construction work will be completed on or before Nov. 1, 1921

Duplicate maps of the proposed reservoir and storage works, prepared in accordance with the rules of the State Water Board, accompany this application.

Eilert Eilertsen

(Name of applicant)

Signed in the presence of us as witnesses:

W H Strayer

Baker, Oregon

(1) (Name)

(Address of witness)

(2) (Name)

(Address of witness)

Remarks: It is the intention of the assignees to use only that portion of the dam, which is now complete, the dam being 12 feet in height. This completed portion they intend to reinforce and strengthen. The waters thus impounded will be considerably less than that originally applied for. They also contemplate abandonment of the entire original outlet system and plan on running a tunnel 150 feet in length through the solid rock to tap the lake about 20 feet below the natural surface of the lake. It will thus be seen that little more than the natural storage capacity of the lake will be impounded. The present plan is to run the outlet tunnel this fall and next spring and summer; then just at the time when they desire the impounded waters for irrigation they plan to break through and let the impounded waters run off. Then when the lake is dry next fall they will construct at the upper or lake end of the outlet tunnel a steel or castiron gate imbedded in concrete.

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: \_\_\_\_\_  
 For completion, 3.00 fees & maps.

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before \_\_\_\_\_  
 September 20 1919  
 July 25 1919

WITNESS my hand this 20th day of August 1919  
 26th day of June 1919

Percy A Cupper  
 RJS State Engineer.

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 storage of water in the Killimacue and Rock Creek Lake Reservoir to be appropriated under Application No. 6349, Permit No. 4813.

The right hereunder shall be limited to the storage of 758 acre feet.

The priority date of this permit is October 7, 1918

Actual construction work shall begin on or before October 27, 1921

and shall thereafter be prosecuted with reasonable diligence and be completed on or before \_\_\_\_\_  
 June 1, 1922 EXTENDED to 4/23 6/125 6/126 6/127 6/129

WITNESS my hand this 27th day of October, 1920

Percy A Cupper  
 State Engineer.

Application No.....6300...

Reservoir Permit No...490.....

**PERMIT**

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

District No.....2.....

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 7 day of October, 1918, at 8:30 o'clock A.M.

Returned to applicant for correction: June 26, 1919; Aug. 20, 1919

Corrected application received: July 24, 1919; Sept. 19, 1919

Approved: Oct. 27, 1920

Recorded in Book No. 2 of Reservoirs, on Page 490

Percy A Cupper

State Engineer.

1 map RS

\$8.00