

\* Reservoir Permit No. R-853

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

I, The Consumers Co-operative Assoc.  
(Name of Applicant)

of Swisshome  
(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 State of Kansas,

April 15, 1931

1. The name of the proposed reservoir is Co-op. Reservoir #1

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

Count Creek  
 tributary of The Siuslaw River.

3. The amount of water to be stored is 1.6 acre feet.

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

5. The location of the proposed reservoir will be in Sec. Lot 3, Section 30  
(Give sections or townships to be submerged)

Tp. 17 S., R. 9 West., W. M., in the county of Lane

(a) State whether situated in channel of running stream and give character of material at outlet

Dam is constructed across Count Creek. The overflow discharges into original channel below embankment.

(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 Lot 3, Sec. 30,  
(Smallest legal subdivision)

Tp. 17S, R. 9, W. M. The maximum height will be 2.5 feet above stream bed or ground

surface on center line of dam. The length on top will be 182 feet; length on

bottom 10 ft. feet; width on top 14 ft. feet; slope of front

or water side 3:1; slope on back 4:1; height of dam above water line  
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 3.5 feet.

\* 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: Embankment: Selected impervious earth, placed in 6 inch layers and compacted by an International T. D. 18 Trac Tracter and dozer. Slopes not protected against wave action, as reservoir is small and sheltered location.

8. The location of wasteway with dimensions are as follows: Spillway consists of (State whether over or around the dam) a 36 inch steel pipe ( formerly a boiler smoke stack) placed in embankment over old channel, and extended on down stream face of dam until discharge end is at level of old channel.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet consists of a 12 inch steel pipe, protruding (State whether through or around the proposed dam) upstream into reservoir and downstream to toe of embankment, where it is connected to a 12 inch wood stave pipe by a patented gate valve connection.

10. The area submerged by the proposed reservoir, when full, will be 1/4 acres, with a maximum depth of water of 12.5 feet; and approximate mean depth of water 8 feet.

11. The estimated cost of the proposed work is \$ 20,500

12. Construction work will begin on or before now completed

13. Construction work will be completed on or before

THE CONSUMERS COOPERATIVE ASSOCIATION

By (Sgd) Howard A. Cowden M.W. President RZ (Name of applicant)

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 correction or completion as follows:

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before , 19

WITNESS my hand this day of , 19

STATE ENGINEER

Remarks: The purpose of this dam is to store some water for fire protection. The existing structures were too small and entirely inadequate.

Consumers Co-Operative.

Beginning at the intersection of the North line of Lot 2, Section 30, Township 17 South, Range 9 West, Willamette Meridian, with the West township line of said township; thence South along township line to its intersection with the Siuslaw Highway; thence follow the Siuslaw Highway in a general Southerly and Easterly direction to its intersection with the East line of Lot 5 of said Section 30 if extended due South to the Highway; thence North along said line and along the East line of Lot 5 to a line coincident with the North line of Lots 2 and 3 if extended East; thence due West and along the North line of Lots 2 and 3 to the point of beginning. Except that part of Lot 4 lying West of Count Creek.

Also, beginning at the intersection of the Siuslaw Highway with the East line of Lot 5 if extended South to the Highway and thence East to a point 100 ft. East of the East line of Lot 5 extended South; thence North 700 ft.; thence East 50 ft.; thence North 600 ft.; thence West 50 ft.; thence North to the North line of the Southeast 1/4 Northeast 1/4 of Section 30; thence West to the Northeast corner of the tract described in the first description herein; thence South to the point of beginning in Section 30, Township 17 South, Range 9 West of the Willamette Meridian, reserving unto grantors the right to use a certain log road now existing on the Eastern boundary of the last described tract, subject to the easements of record. Except tract conveyed to the State of Oregon by and through State Highway Commission by deed recorded January 1942.

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 one reservoir and the storage of water from Count Creek to be appropriated under Application No. 22005, Permit No. 17322 for domestic, mill operation and fire protection.

The right hereunder shall be limited to the storage of 1.6 acre feet.

The priority date of this permit is October 1, 1946

Actual construction work shall begin on or before December 16, 1947

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1948

WITNESS my hand this 16th day of December, 1946

CHAS. E. STRICKLIN  
STATE ENGINEER

Application No. R-22004.....

Reservoir Permit No. R-853.....

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**PERMIT**

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

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This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 1st day of October, 1946, at 12:00 o'clock Noon M.

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Approved:

December 16, 1946.....

Recorded in Book No. 3..... of Reservoirs, on Page R-853..

CHAS. E. STRICKLIN.....

STATE ENGINEER

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STATE PRINTING DEPT.

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Total fees paid \$6.00