

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

I, Ervin E. Briscoe
Name of Applicant

of Rt. 2, Box 442, Oregon City
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 Briscoe Reservoir

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

tributary of Clear Creek

SEE MARKS:

3. The amount of water to be stored is 26.3 acre feet.

4. The use to be made of the impounded water is Fish & irrigation & supplemental irri-
Irrigation, power, domestic supply, etc. nation

5. The location of the proposed reservoir will be in Sec. NE 1/4 SW 1/4, NW 1/4 SW 1/4, SE 1/4 SW 1/4, Section 5
(Give sections or townships to be submerged.)

Tp. 3 S R. 3 E, W.M., in the county of Clackamas

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

The reservoir will be in the channel of a running stream and material at the outlet will consist of an earth fill structure.

(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 1, Lot 2, Sec. 5
(Smallest legal subdivision)

Tp. 3 S R. 3 E, W.M. The maximum height will be 25 feet above stream bed or ground surface on center line of dam. The length on top will be 220 feet; length on bottom 100 feet; width on top 12 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 3 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: The dam will be an earth fill structure with outlet pipe and emergency spillway. The dam will be protected from wave action by chain anchored log booms.

8. The location of wasteway with dimensions are as follows: 48" wide 50" deep as shown on plans with duplication 1-10-11

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 12" steel pipe with valve control. (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.)

CELL AREAS.

10. The area submerged by the proposed reservoir, when full, will be 3.17 acres, with a maximum depth of water of 12 feet; and approximate mean depth of water 5.3 feet.

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

12. Construction work will begin on or before

13. Construction work will be completed on or before complete

Ervin E. Briscoe

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

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

By

ASSISTANT

Remarks: This dam was built in accordance with plans and specifications approved by the State Engineer under Permit R-1691. Because of an error in the original topographic map of the reservoir, the storage exceeds that authorized by the permit. Accordingly, this application is being submitted to cover the difference between actual storage capacity and that authorized by Permit R-1691. A corrected topographic map of the reservoir, together with corrected area-capacity curves is being submitted in lieu of plans and specifications.

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 or enlargement of Briscoe Reservoir and storage of water from an unnamed stream to be appropriated under application No. 446-2, permit No. 29883, for supplemental irrigation and fish culture.

The right hereunder shall be limited to the storage of an additional 20.5 acre feet.

The priority date of this permit is March 1, 1962

Actual construction work shall begin on or before January 8, 1966

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

WITNESS my hand this 8th day of January 1965

John L. ...
STATE ENGINEER

Application No. **R37442**

Reservoir Permit No. **4-77-57**

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 **1st** day of **March** 19**58** at **4:20** o'clock **P.** M.

Returned to applicant:

Approved:

January 2, 1955

Recorded in Book No. _____ of _____

Receivers on Page **4157**

CHARIS L. ABRAHAM

State Engineer

Drainage Basin No. **2** page **10N**

Page _____