

SEP 28 1964

STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. **R 4612**

CERTIFICATE NO. **34341**

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

I, Douglas County
(Name of Applicant)

of Route 1 Box 20, Roseburg
(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 Lake Diane

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Pass Creek
tributary of Umpqua River

3. The amount of water to be stored is 2 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 19 & 20
(Give sections or townships to be submerged)

Tp. 21 S., R. 4 W., W.M., in the county of Douglas

(a) State whether situated in channel of running stream and give character of material at outlet
No

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Pumping from Pass Creek

dike
6. The dam will be located in SW¹/₄ SW¹/₄ E SE¹/₄ SE¹/₄, Sec. 20 & 19
(Smallest legal subdivision)
Tp. 21 S., R. 4 W., W.M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 1100 feet; length on bottom 1100 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 2 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.

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7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dirt at Pond Site. No protection from waves pond is to be excavated.

8. The location of wasteway with dimensions are as follows: none
(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: none
(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)

10. The area submerged by the proposed reservoir, when full, will be 3 acres, with a maximum depth of water of 6 feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$ 7,000.00

12. Construction work will begin on or before September 15, 1964

13. Construction work will be completed on or before June 1, 1965

W. T. Jackson County Judge
(Signature of applicant)
E. M. Jones County Commissioner
Ray E. Owen County Commissioner
DOUGLAS COUNTY COURT

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 COMPLETION

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 30, 1965.

WITNESS my hand this 1 day of March, 1965.

RECEIVED
JUN 7 1965
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER

STATE ENGINEER
ASSISTANT

Remarks:

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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 Lake Diane Reservoir and storage of water from Pass Creek to be appropriated under application No. 40313, permit No. 30625 for public recreation.

The right hereunder shall be limited to the storage of 2.0 acre feet.

The priority date of this permit is June 7, 1965

Actual construction work shall begin on or before January 5, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967.

WITNESS my hand this 5th day of January, 1966.



STATE ENGINEER

Application No. R-410312 pc
Reservoir Permit No. R 4612

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 28th day of September, 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 5, 1966

Recorded in Book No. _____ of

Reservoirs, on Page R 4612

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 16 page 206

Fees 15⁰⁰