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STATE ENGINEER Reservoir Permit No. 2598
SALEM, OREGON

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

I, Washington County (Name of Applicant)

of Hillsboro, 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 Jackson Quarry Reservoir

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

3. The amount of water to be stored is 10.6 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 22
Tp. 2N, R. 2E, W.M., in the county of Washington (Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet
Situated in channel of Jackson Creek
Material at outlet: clay

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

6. The dam will be located in Washington County, NE 1/4 NW 1/4, Sec. 22,
(Smallest legal subdivision)
Tp. 2N, R. 2E, W.M. The maximum height will be 21 feet above stream bed or ground surface on center line of dam. The length on top will be 215 feet; length on bottom 250 feet; width on top 10 feet; slope on front or water side 2:1; slope on back 3:1; 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Clay material as shown in State color Report No. 16662
16661

8. The location of wasteway with dimensions are as follows: south side of dam
(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: Pipe 36 inches in diameter 200 feet long, 12" inside, coated with asphalt.
(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 2.74 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 7 feet.

11. The estimated cost of the proposed work is \$ 2,175.00

12. Construction work will begin on or before August 2, 1912

13. Construction work will be completed on or before March 15, 1912

Edward M. McKinstry
(Signature of applicant)
County Engineer

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

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
By _____ ASSISTANT

Remarks:

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 Jackson Quarry Reservoir in the channel of Jackson Creek for use as a desilting pond for return flow of water appropriated for rock quarry operation under the water right evidenced by the certificate recorded at Vol. 14, page 19986, State Record of Water Right Certificates; provided further that the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 18.6 acre feet.

The priority date of this permit is October 25, 1961

Actual construction work shall begin on or before January 9, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963

WITNESS my hand this 9th day of January, 1962

Lewis A. Stanley
STATE ENGINEER

Application No. R-2698
Reservoir Permit No. R-2698

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 10th day of January, 1962, at 5:30 o'clock P.M.

Returned to applicant:

Approved:

January 9, 1962
Recorded in Book No. 10 of
Reservoirs, on Page 62A18.

WILLIAM STANLEY
State Engineer

Drainage Basin No. 2 page 62A18

Fees