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STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 1782

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

I, Jack R. Miller

(Name of Applicant)

of 109 Union Avenue, Grants Pass

(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 Miller Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Clapboard Gulch tributary of East Fork Williams Creek.

3. The amount of water to be stored is 21 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 3
(Give sections or townships to be submerged)
Tp. 39 S., R. 5 W., W. M., in the county of Josephine.

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

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Miller ditch. 2 ft. bottom width, 4 ft. top, 1 ft. deep.

6. The dam will be located in NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 10
(Smallest legal subdivision)
Tp. 39 S., R. 5 W., W. M. The maximum height will be 7 feet above stream bed or ground surface on center line of dam. The length on top will be 400 feet; length on bottom 350 feet; width on top 10 feet; slope of 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 obtained 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: Earth dam. Clay and decomposed granite. Concrete spillway around dam. 2 feet freeboard.

8. The location of wasteway with dimensions are as follows: wasteway around dam.
(State whether over or around the dam)
Concrete spillway 4 feet wide, 2 feet deep.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: 6" Steel Conduit through dam. Metal gate.
(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 10 feet; and approximate mean depth of water 7 feet.

11. The estimated cost of the proposed work is \$ 2000.00.

12. Construction work will begin on or before June 28, 1956.

13. Construction work will be completed on or before June 28, 1957.

Jack R. Miller
(Signature of applicant)

*109 Union Ave.
Hillsboro, Oregon*

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

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 Miller Reservoir and storage of water from Clapboard Gulch to be appropriated under Application No. 30120, Permit No. 23772 for irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 21.0 acre feet.
 The priority date of this permit is July 7, 1955
 Actual construction work shall begin on or before December 20, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

WITNESS my hand this 20th day of December, 1955.

Levin A. Miller
 STATE ENGINEER *7.5*

Application No. *R-30119*
Reservoir Permit No. *R-1782*

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 *7th* day of *July*, 19*55*, at *1:00* o'clock *P*. M.

Returned to applicant:

Approved:

December 20, 1955
Recorded in Book No. *1732*⁶ of
Reservoirs, on Page

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. page

15.00