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STATE ENGINEER
SALEM OREGON

* Reservoir Permit No. 1812

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

I, K. W. CORP, M.D. (Name of Applicant)

of ASHLAND ROUTE 1, BOX 468 (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 CORP RESERVOIR #2

2. The name of the stream from which the reservoir is to be filled and the appropriation made is UNNAMED GULCH A TRIBUTARY OF NEIL CREEK

tributary of BEAR CREEK

3. The amount of water to be stored is FIVE 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. 30
(Give sections or townships to be submerged)

Tp. 39 S., R. 2 E., W. M. in the county of JACKSON

(a) State whether situated in channel of running stream and give character of material at outlet
DAM TO BE CONSTRUCTED IN CHANNEL OF UNNAMED GULCH WITH STAIN AND DIAM AT OUTLET.

(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 N $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 30
(Smallest legal subdivision)

Tp. 39 S., R. 2 E., W. M. The maximum height will be 6 feet above stream bed or ground surface on center line of dam. The length on top will be 180 feet; length on bottom 100 feet; width on top 22 feet; slope of front or water side 3 to 1; slope on back 2 to 1; height of dam above water line when full 2 feet.
(Horizontal to vertical) (Horizontal to 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: dirt fill, compacted in not more than 4" layers by carryall at lower dam. Most of storage will be held in excavated section.

Dam to be faced with flat sandstone rock to prevent wave action.

8. The location of wasteway with dimensions are as follows: around west end of dam. (State whether over or around the dam) being 6.0 wide on top and bottom and 2 feet deep.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: Through the dam 12 inch concrete pipe at top; at bottom a 6 inch concrete pipe with valve. (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 resevoir, when full, will be two acres, with a maximum depth of water of four feet; and approximate mean depth of water 2.5 feet.

11. The estimated cost of the proposed work is \$1500.00

12. Construction work will begin on or before 1 year from date of priority.

13. Construction work will be completed on or before October 1, 1957.

(Signature of applicant)

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 . . .

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

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

The priority date of this permit is

Actual construction work shall begin on or before and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19.....

WITNESS my hand this day of 19.....

Henry J. ...
STATE ENGINEER

Application No. *R-30595*
Reservoir Permit No. *1842*

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 day of 19....., at o'clock M.

Returned to applicant:

Approved:

Recorded in Book No. *1310* of of Reservoirs, on Page

STATE ENGINEER

Drainage Basin No. page

Fee paid \$15.00