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STATE ENGINEER
SALEM OREGON

Reservoir Permit No. 2713

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

I, TUMALO IRRIGATION DISTRICT
(Name of Applicant)

of Route 2, Box 79, Bend, 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 Upper Tumalo Reservoir

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

tributary of Deschutes County

3. The amount of water to be stored is 1,100 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. 33 5
(Give sections or townships to be submerged)

Tp. 16S, R. 11E, W.M., in the county of Deschutes
17S 11E

(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 Tumalo Feed Canal

6. The dam will be located in SE 1/4 SW 1/4, Sec. 33
(Smallest legal subdivision)

Tp. 16S, R. 11E, W.M. The maximum height will be 11 feet above stream bed or ground surface on center line of dam. The length on top will be 120 feet; length on bottom 103 feet; width on top 3 feet; slope on front or water side 1:8; slope on back 0.5328:1; height of dam above water line when full 1.0 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: Concrete

8. The location of wasteway with dimensions are as follows: Over top
(State whether over or around the dam)
5-20' bays; 3.2' deep

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: through the dam
(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 165 acres, with a maximum depth of water of 12 feet; and approximate mean depth of water 7.1 feet.

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

12. Construction work will begin on or before Completed

13. Construction work will be completed on or before Completed

[Signature]
(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

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 Upper Tumalo Reservoir and storage of water from Tumalo Creek to be appropriated under application No. 37239, permit No. 27840 for irrigation.

The right hereunder shall be limited to the storage of 1100.0 acre feet.

The priority date of this permit is December 8, 1961

Actual construction work shall begin on or before April 11, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963.

WITNESS my hand this 11th day of April, 1962

LEWIS A. STANLEY, State Engineer

Max F. Rogers, Deputy STATE ENGINEER

Application No. R-37238

Reservoir Permit No. R-2743

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:

..... April 11, 1962.....

Recorded in Book No. 19 of

Reservoirs on Page 2713

..... State Engineer

Drainage Basin No. ... 5 ... page 31

Fees