

* Reservoir Permit No. 2727

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

I, U. S. Department of the Interior, Bureau of Land Management
(Name of Applicant)

of P. O. Box 591, Baker,
(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 Marble Creek Reservoir #4

2. The name of the stream from which the reservoir is to be filled and the appropriation made is an unnamed tributary of the Burnt River

3. The amount of water to be stored is 2.5 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 17 and 20
(Give sections or townships to be submerged)

Tp. 12 S., R. 41 E., W.M., in the county of Baker

(a) State whether situated in channel of running stream and give character of material at outlet

The reservoir will be filled by spring run-off

(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 NE $\frac{1}{4}$ of the NW $\frac{1}{4}$, Sec. 20
(Smallest legal subdivision)
 Tp. 12 S., R. 41 E., 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 250 feet; length on bottom 50 feet; width on top 10 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 4 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: The dam will be constructed of native material adjacent to the project site which is a rocky loam. The 3:1 slope on the water side will protect the dam from wave action.

8. The location of wasteway with dimensions are as follows: (State whether over or around the dam) Location: around the end of the dam. Dimensions: 10 feet wide x 4 feet deep x 100 feet long.

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 1.25 acres, with a maximum depth of water of 6 feet; and approximate mean depth of water 2 feet.

11. The estimated cost of the proposed work is \$ 500.00

12. Construction work will begin on or before May 1, 1962

13. Construction work will be completed on or before June 30, 1962

Bureau of Land Management

(Signature of applicant)

By:

Richard H. Petric, District Manager

STATE OF OREGON, } ss.
County of Marion.

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: This project is to be constructed under the provisions of the Taylor
Grazing Act of June 28, 1934, as amended.

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 Marble Creek Reservoir #4 and storage of water from unnamed stream for stock.
The right of storage of water as granted herein is subject to the installation and
maintenance of an outlet pipe, or to provide other means to evacuate the stored water
when determined by the State Engineer to be necessary to satisfy prior downstream rights.

The right hereunder shall be limited to the storage of 2.5 acre feet.

The priority date of this permit is January 26, 1962

Actual construction work shall begin on or before March 22, 1963 and
shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963.

WITNESS my hand this 22nd day of March, 1962.

Arthur H. Stanley
STATE ENGINEER

Application No. *R 37887*

Reservoir Permit No.

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 *26* day of *January* 19*62*, at *8:00* o'clock *A*. M.

Returned to applicant:

Approved:

Recorded in Book No. of

Reservoirs, on P. *27887*

State Engineer

Drainage Basin No. *9* page *8A*

Fees