

RECEIVED  
AUG 31 1964  
STATE ENGINEER  
SALMON

Reservoir Permit No. 4363

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

I, United States Department of the Interior, Bureau of Land Management  
(Name of Applicant)

of P. O. Box 429, Lakeview, 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 Cork Reservoir #7

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

Unnamed

tributary of Warner Valley

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

Tp. 40 S., R. 23 E., W.M., in the county of Lake

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

Not located in channel of running stream

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

6. The dam will be located in SW1/4, Sec. 31  
(Smallest legal subdivision)

Tp. 40 S., R. 24 E., W.M. The maximum height will be 9 feet above stream bed or ground surface on center line of dam. The length on top will be 250 feet; length on bottom 230 feet; width on top 12 feet; slope on front or water side 4:1; 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 with this form 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: Will be constructed by use of cat and scraper with material at site,

Soil is of Roaring Series, generally shallow, well drained, fine textured brown soils developed from tuff. Surface is cobbly and stony. Sub-soil is sandy clay loam.

8. The location of wasteway with dimensions are as follows: Around end of dam (State whether over or around the dam) width of spillway 18 feet depth 4 feet. Spillway riprapped around end of dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: (See remarks) (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 acres, with a maximum depth of water of 5 feet; and approximate mean depth of water 1 feet.

11. The estimated cost of the proposed work is \$ 900.00

12. Construction work will begin on or before November, 1964

13. Construction work will be completed on or before November, 1965

Lew W. Harris (Signature)

Lew W. Harris, Acting District Manager

STATE OF OREGON, County of Marion,

I hereby certify that I have examined the foregoing application, together with the accompanying plans and returns, and approve for

In order to retain its priority, this application must be returned to the State Engineer, with a return receipt, on or before

the 19th day of

Remarks: This project will be constructed under provisions of the Taylor Grazing Act of June 30, 1934, as amended. 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.

Livestock will have direct access to the stored water. No diversions will be made. Beneficial use will be made by livestock at the dam site. In conjunction with other stockwater facilities in the area, approximately 500 cattle may use this stockwater development at one time or another during a seven-month season.

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 Cork Reservoir No. 7 and storage of water from an unnamed stream for livestock and 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 1.0 acre feet.  
The priority date of this permit is September 25, 1964  
Actual construction work shall begin on or before November 30, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

WITNESS my hand this 30th day of November 1964

*Chas. L. Wheeler*  
STATE ENGINEER

Application No. *P-40327*

Reservoir Permit No. *R 4363*

## 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 *25<sup>th</sup>* day of *September*, 19*64*, at *8:00* o'clock *A.* M.

Returned to applicant:

Approved:

November 30, 1964

Recorded in Book No. \_\_\_\_\_ of \_\_\_\_\_

Reservoirs, on Page **4363**

**CITIS L. WHEELER**  
State Engineer

Drainage Basin No. *13* page *25*

Fees