

\* Reservoir Permit No. 478

ABSTRACT MADE

cut plate 79214

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

See 7/11/16. Records Vol. 2-1: 711-731 for agreement. 4 contracts etc.

I, Talent Irrigation District (Name of Applicant) of Talent (Postoffice), County of Jackson 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 District organized May, 1916.

1. The name of the proposed reservoir is Emigrant Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Emigrant Creek and Keene Creek tributary of Bear Creek and Rogue River tributary of Jenny Creek and Klamath River

3. The amount of water to be stored is approx. 11,000 acre feet.

4. The use to be made of the impounded water is Irrigation & Domestic to be appropriated under Application No. 4434, Permit No. 4537

5. The location of the proposed reservoir will be in Sec. 20, 28 & 29 T 39 S R 2 E.W.M. (Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet Across channel of Emigrant Creek, solid rock bottom and sides

(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 NW 1/4 and NE 1/4, Sec. 20, Tp. 39 S, R. 2 E, W. M. It will be 120 feet in height.

\* 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.

having a length on top of 415 feet; length on bottom 150 feet; width on top 8 feet slope of front or water side perpendicular (Feet horizontal to 1 vertical)  
 slope on back 1/3 to 1; height of dam above water line when full 110 feet.  
 (Feet horizontal to 1 vertical)

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: 200 foot radius concrete arch

8. The location of wasteway with dimensions are as follows: Spillway over dam (State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Thru dam, concrete (State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be approx. 350 acres, with a maximum depth of water of 110 feet; and approximate mean depth of water 32 feet.

11. The estimated cost of the proposed work is \$ 300,000.00

12. Construction work will begin on or before June 1, 1920

13. Construction work will be completed on or before June 1, 1923 ATTENDED TO

Duplicate maps of the proposed reservoir and storage works, prepared in accordance with the rules of the State Water Board, accompany this application.

**TALENT IRRIGATION DISTRICT**

(Name of applicant)

**Louis Brown, Secretary**

Signed in the presence of us as witnesses:

(1) F C Dillard, Talent, Oregon  
 (Name) (Address of witness)

G R Carter, Talent, Ore.  
 (Name) (Address of witness)



Application No. 7019

Reservoir Permit No. 478

**PERMIT**

To construct a reservoir and store for  
beneficial use the unappropriated  
waters of the State of Oregon.

District No. ....

This instrument was first received  
in the office of the State Engineer at  
Salem, Oregon, on the 27 day  
of January, 1920  
at 8:30 o'clock A.M.

Returned to applicant for correction:

Corrected application received:

Approved:

April 15 1920

Recorded in Book No. 2 of  
Reservoirs, on Page 478

Percy A Cupper

1 map RS

State Engineer.

\$8.00