

\* Reservoir Permit No. 509

ABSTRACT MADE CERTIFICATE NO. 7978

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

I, F Lillian Shumway  
(Name of Applicant)

of Creston, County of Malheur  
(Postoffice)

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 Box Springs Reservoir

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

Box Springs Creek  
tributary of Granite Creek

3. The amount of water to be stored is 155 acre feet.

4. The use to be made of the impounded water is Irrigation to be appropriated under  
(Irrigation, power, domestic supply, etc.)  
Application No. 8009, Permit No. 5162

5. The location of the proposed reservoir will be in Sec. 29, 30 & 31 Tp. 23 S R 39 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  
Not situated in a channel of continuously 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  
By flood waters from snow

6. The dam will be located in ( SE $\frac{1}{4}$  SE $\frac{1}{4}$  ) Section 30 &  
( NE $\frac{1}{4}$  NE $\frac{1}{4}$  ) Sec. 31  
(Smallest legal subdivision)

Tp. 23 S, R. 39 E, W. M. It will be 13 feet in height,  
(No. N. or S.) (No. E. or W.)

\* 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 1076 feet; length on bottom 500  
 feet; width on top 8 feet slope of front or water side 3 to 1  
(Feet horizontal to 1 vertical)  
 slope on back 2 to 1; height of dam above water line when full  
(Feet horizontal to 1 vertical)  
3 feet.

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 with earth and rock and front slope with rip rap.

8. The location of wasteway with dimensions are as follows: A wasteway 20 feet wide and 3 feet deep will be made around the 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: a 10" by 10" concrete box or pipe will be the outlet through the dam.  
(State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 26.11 acres, with a maximum depth of water of 11 feet; and approximate mean depth of water 6 feet.

11. The estimated cost of the proposed work is \$ 1,800.00

12. Construction work will begin on or before One year after date of approval

13. Construction work will be completed on or before Two years after date of approval

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

F Lillian Shumway

(Name of applicant)

Signed in the presence of us as witnesses:

(1) J F Miller Vale, Oregon  
(Name) (Address of witness)

(2) Bertha High Vale, Ore.  
(Name) (Address of witness)



Application No..... 8008

Reservoir Permit No..... 509

**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 23 day of July, 1921, at 1:30 o'clock P.M.

Returned to applicant for correction:

Corrected application received:

Approved:

Aug. 12, 1921

Recorded in Book No. 2 of Reservoirs, on Page 509

Percy A Cupper

State Engineer.

1 map RS

\$8.00