

Application No. R-57551

Permit No. R 7764

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

Robert F. & Ernestine Hiltz  
(Name of Applicant)

of Rt 1 Box 27, Beaver Creek  
(Mailing Address) (City)

State of Oregon, 97004, Phone No. 632 3419  
(Zip Code)

do hereby make application for a permit to construct the for existing SHANUX reservoir  
and to store the unappropriated waters of the State of Oregon, subject to existing rights.

1. The name of the stream from which the reservoir is to be filled is UNNAMED SPRING  
stream tributary to Beaver Cr.

2. If not in channel of a stream, state how it is to be filled.  
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3. The dam will be located in the SW 1/4 of the NE 1/4 of Section 26,  
Township 35, Range 2E, W. M.

4. The maximum height will be 2 feet above stream bed or ground surface at the  
centerline. The top width will be 2 feet, slope of upstream face 2:1,  
slope of downstream face 2:1, and height of dam above water line when full  
1 1/2 feet.

5. The dam will be (check one)  earthfill,  concrete,  flashboard,  other.  
If "other", give description:.....  
.....  
.....

6. Give the location, description, and dimensions of the outlet conduit: flashboards  
in culvert through 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)

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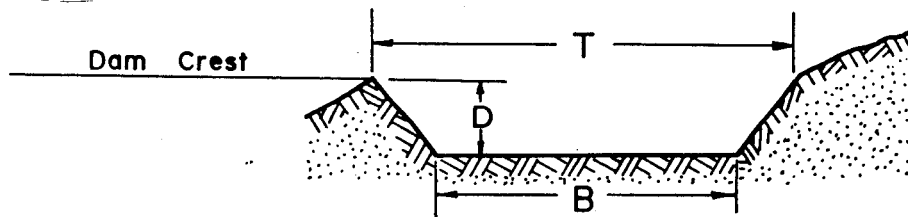
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7. The impounded water will be used for stock

8. The amount of water to be stored is 0.8 acre feet.

9. The area submerged by the reservoir, when full, will be 0.1 acres,  
and the maximum depth of water will be 8 1/2 feet.

10. Give the location and dimensions of the spillway NO spillway  
(State whether over or around dam)



The bottom width of the spillway,  $B$ , will be \_\_\_\_\_ feet.

The top width of the spillway,  $T$ , will be \_\_\_\_\_ feet.

The distance between the crest of the dam and the crest of the spillway,  $D$ , will be \_\_\_\_\_ feet.  
(Must be at least 2 1/4 feet)

If any other type of spillway describe and give dimensions:

culvert through center of dam

11. Construction work will begin on or before completed

12. Construction work will be completed and the reservoir filled by completed

Remarks: \_\_\_\_\_

reservoir is an excavated pond fed  
by springs in the bottom

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THIS APPLICATION PREPARED BY:

*E.R. King*

X *Robert F. Hiltz*  
Signature of Applicant

X *Constance W. Hiltz*

FROM INFORMATION FURNISHED BY THE APPLICANT.

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 Water Resources Director with corrections on or before....., 19.....

WITNESS my hand this ..... day of ....., 19.....

..... Water Resources Director

By .....

**RECEIVED**  
FEB 13 1979  
WATER RESOURCES DEPT.  
SALEM, OREGON >

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the *20th* day of *June*, 19 *78*, at *8:00* o'clock *A*.M.  
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11 12 1978

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

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 Shanux Reservoir and storage of water from a spring stream to be used for stock watering.

The right hereunder shall be limited to the storage of 0.8 acre feet.

The priority date of this permit is June 20, 1978

Actual construction work shall begin on or before January 10, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980

WITNESS my hand this 10th day of January, 1979

James E. Jackson Water Resources Director

This Pond is completed, has been for 10 yrs what do I have to do to make clear application states Exciter Pond See 11412