

Application No. R 60348

Permit No. R 3172

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED JUL 1 1960 WATER RESOURCES DEPT. SALEM, OREGON

I, VERL N. CRANMER (Name of Applicant)

of 14477 Domic Road N.E. Mt. Angel (Mailing Address) (City)

State of Oregon 97362 Phone No. 845.6976 (Zip Code)

do hereby make application for a permit to construct the 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 Bochsler Zolner Creek tributary to Pudding River

2. If not in channel of a stream, state how it is to be filled.

3. The dam will be located in the N.E. 1/4 of the S.E. 1/4 of Section 35 Township 5 South Range 1 West W. M.

4. The maximum height will be 10 feet above stream bed or ground surface at the centerline. The top width will be 10 feet, slope of upstream face 3:1 slope of downstream face 2:1 and height of dam above water line when full 3'-2" feet.

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

6. Give the location, description, and dimensions of the outlet conduit: 30" CMP Coated on Dam centerline 48 Trickle tube

(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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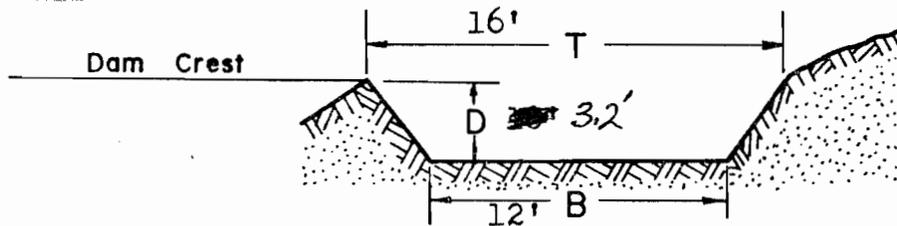
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7. The impounded water will be used for supplemental irrigation

8. The amount of water to be stored is 6.1 acre feet.

9. The area submerged by the reservoir, when full, will be 1.2 acres,  
and the maximum depth of water will be 8.0 feet.

10. Give the location and dimensions of the spillway around the south end of the dam.  
(State whether over or around dam)



The bottom width of the spillway, *B*, will be 12' feet.

The top width of the spillway, *T*, will be ~~16'~~ 20' feet.

The distance between the crest of the dam and the crest of the spillway, *D*, will be 3'-2" feet.  
(Must be at least 2 1/4 feet)

If any other type of spillway describe and give dimensions:

11. Construction work will begin on or before has been started

12. Construction work will be completed and the reservoir filled by October 1, 1981

Remarks: .....

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*Herl N. Sommer*  
Signature of 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 .....*

*This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the*  
*14<sup>th</sup>* day of *July*, 19*80*, at *8:47* o'clock *A.M.*  
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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 a reservoir and storage of water from Bochsler Creek to be appropriated under application No. 60349, permit No. 45033, for supplemental irrigation

The right hereunder shall be limited to the storage of 6.1 acre feet.

The priority date of this permit is July 14, 1980

Actual construction work shall begin on or before September 19, 1981 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1982

WITNESS my hand this 19th day of September, 1980

Signature of Water Resources Director

Handwritten initials RAY