

Application No..... R-58996 .....

52779

Permit No..... R. 8161 .....

STATE OF OREGON WATER RESOURCES DEPARTMENT

RECEIVED

Application for a Permit to Construct a Reservoir AUG 2 - 1979

WATER RESOURCES DEPT  
SALEM, OREGON

I, ..... Raymond Jones .....

(Name of Applicant)

of..... 310 Mona Way ....., Cave Junction .....

(Mailing Address)

(City)

State of Oregon ....., 97523 ....., Phone No. 592-3609 .....

(Zip Code)

do hereby make application for a permit to construct the..... 3 reservoirs ....., 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 #1 - Tycer Creek, #2 - Perdin  
Creek, #3 - Tycer Cr. tributary to..... East Fork Illinois River .....

2. If not in channel of a stream, state how it is to be filled. #1 - in channel, #2 - in channel  
#3 - hydraulic ram from Tycer Creek, pipeline from Perdin Creek--  
primary source will be Tycer Creek, with any deficiency made up from /Perdin

3. The dam will be located in the .... SW ..... ¼ of the ..... NE ..... ¼ of Section 19 .....,  
Township 39 S ....., Range 7 W ..... W. M. .... (3) excavated

4. The maximum height will be (1) 9' (2) 6'..... feet above stream bed or ground surface at the  
centerline. The top width will be (1) 18' (2) 12'..... feet, slope of upstream face ..... xxxxx 90° .....,  
slope of downstream face ..... xxxxx 90° ....., and height of dam above water line when full  
..... xxx 2' 6"..... feet.

5. The dam will be (check one) ..... earthfill, ..... concrete, ..... flashboard, <sup>xx</sup> ..... other.

If "other", give description:.....  
.....  
.....  
.....  
.....

6. Give the location, description, and dimensions of the outlet conduit: 8"..... stream bed level

..... for summer flow, flash boards removed in winter  
(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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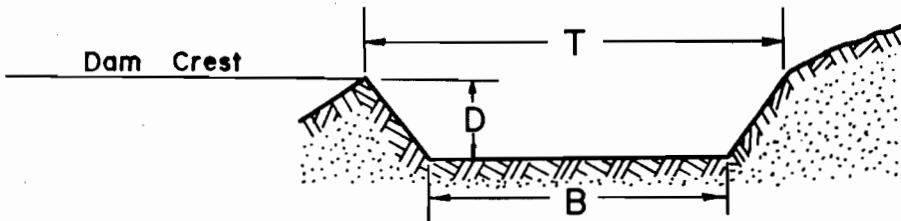
R 8161

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

8. The amount of water to be stored is.(1) 1.75 .....(2) ..3.....(3) 1.5 ..... acre feet.

9. The area submerged by the reservoir, when full, will be ..(1)....5.....(2)....1.....(3)....3..... acres, and the maximum depth of water will be ..(1)....7'.....(2)....4'.....(3)....9'..... feet.

10. Give the location and dimensions of the spillway (1) 3' x 2'6" over (2) 3' x 2'6" over  
(State whether over or around dam)



The bottom width of the spillway, B, will be (1) 3' (2) 2'..... feet.

The top width of the spillway, T, will be (1) 3' (2) 2'..... feet.

The distance between the crest of the dam and the crest of the spillway, D, will be ..... feet.  
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

flash boards removed for winter flow

11. Construction work will begin on or before..... August 1, 1980.....

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

Remarks:

11-14-81

*Raymond Jantz*  
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  
*3<sup>rd</sup>* day of *August*, 1979, at 8:00 o'clock A.M.  
Application No. *R-58996* Permit No. *R-8161*

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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 three reservoirs and the storage of water from Tycer Creek in Reservoir No. 1, from Perdin Creek in Reservoir No. 2 and from Tycer Creek with any deficiency in the available supply from Tycer Creek to be made up by diversion from Perdin Creek, to be appropriated under Application No. 58997, Permit No. 44977 for irrigation and supplemental irrigation. All flashboards are to be removed from the spillways during the period from November 1 to April of each year.*

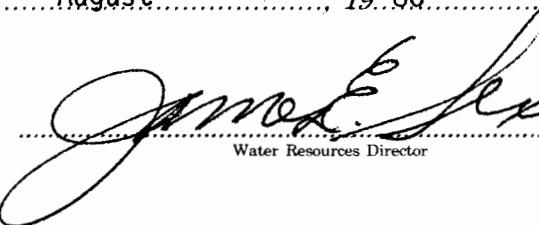
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.....  
.....

*The right hereunder shall be limited to the storage of ..... 3.55 ..... acre feet. being 1.75 acre feet in Reservoir No. 1, 0.3 acre feet in Reservoir No. 2 and 1.5 acre feet in Reservoir No. 3*

*The priority date of this permit is ..... August 2, 1979 .....*

*Actual construction work shall begin on or before ..... August 25, 1981 ..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1982 .....*

*WITNESS my hand this ..... 25th ..... day of ..... August ..... , 1980 .....*

  
James E. Sorenson  
Water Resources Director

RHK A