

Application No. R 55881

Permit No. R 6645

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

WATER RESOURCES DEPT  
SALEM, OREGON

I, J. Frank Schmidt, Jr.

(Name of Applicant)

of 9500 S.E. 327th Ave Boring

(Mailing Address)

(City)

State of Oregon, 97009, Phone No. (503) 663-4128

(Zip Code)

do hereby make application for a permit to construct the Hood Acres # 1 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 Doane Creek tributary to Deep Creek

2. If not in channel of a stream, state how it is to be filled. By diversion through an 8" pipeline

3. The dam will be located in the NE 1/4 of the NW 1/4 of Section 33, Township 1S, Range 4E, W. M.

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

5. The dam will be (check one) \_\_\_\_\_ earthfill, \_\_\_\_\_ concrete, \_\_\_\_\_ flashboard, \_\_\_\_\_ other.

If "other", give description: Excavated reservoir  
150' x 300' x 8.5'

6. Give the location, description, and dimensions of the outlet conduit: 10" overflow pipe in SW cor of reservoir

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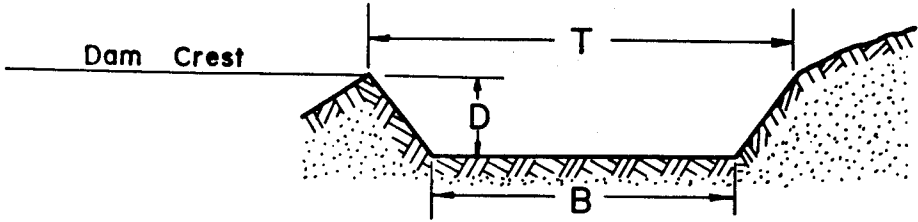
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7. The impounded water will be used for Irrigation

8. The amount of water to be stored is 8.8 acre feet.

9. The area submerged by the reservoir, when full, will be 1.03 acres,  
and the maximum depth of water will be 8.5 feet.

10. Give the location and dimensions of the spillway See item 6  
(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 2½ feet)

If any other type of spillway describe and give dimensions:

.....  
.....  
.....  
.....

11. Construction work will begin on or before when permit is issued

12. Construction work will be completed and the reservoir filled by 11/15/77

Remarks: .....  
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x *J. Frank Schmidt, Jr.*  
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..... day of....., 19....., at..... o'clock.....M.*

*Application No. R-55881*

*Permit No. B. 6645*

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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 Hood Acres Reservoir # 1 and storage of water from Doane Creek to be appropriated under application No. 55882, permit No. 41974 for irrigation*

*The right hereunder shall be limited to the storage of 8.8 acre feet.*

*The priority date of this permit is May 11, 1977*

*Actual construction work shall begin on or before October 12, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979*

*WITNESS my hand this 12th day of October, 1977*

  
Water Resources Director