

Application No. R-57395

Permit No. R 7600

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED
MAY 10 1978
WATER RESOURCES DEPT
SALEM, OREGON

I, Eugene K Davis (Name of Applicant)

of 4340 Parker Rd (Mailing Address), West Linn (City)

State of Oregon, 97068 (Zip Code), Phone No. 656 9940

do hereby make application for a permit to construct the Davis 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 Tannex Creek tributary to Willamette 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.W. 1/4 of the N.W. 1/4 of Section 36, Township 2S, Range 1E, W. M.

4. The maximum height will be 9 1/2 feet above stream bed or ground surface at the centerline. The top width will be 14' feet, slope of upstream face 3 to 1, slope of downstream face 2 to 1, and height of dam above water line when full 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: 6" center bottom

(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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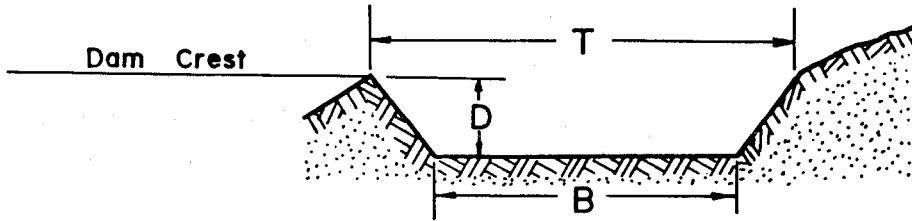
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7. The impounded water will be used for Stock & Irrigation

8. The amount of water to be stored is 3.000 acre feet

9. The area submerged by the reservoir, when full, will be 1/3 acres,
and the maximum depth of water will be 7 feet.

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



The bottom width of the spillway, B, will be # 10 feet.

The top width of the spillway, T, will be 6 12 feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 2 1/2 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 Summer of 1978

12. Construction work will be completed and the reservoir filled by 1979

Remarks:

RECEIVED

Cygen K Davis
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
10th day of May, 1928, at 8:00 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 Davis Re-
servoir and storage of water from Tanner Creek to be appropriated under application
No. 57396, permit No. 43248, for irrigation and stock watering.*

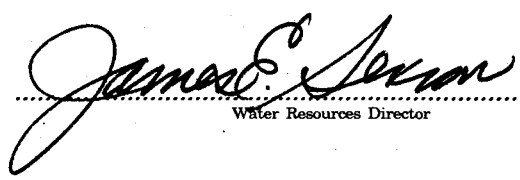
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The right hereunder shall be limited to the storage of 3.0 acre feet.

The priority date of this permit is May 10, 1978

*Actual construction work shall begin on or before August 16, 1979 and
shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1,
1980*

WITNESS my hand this 16th day of August, 1978


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Water Resources Director