

Application No. R-57761

Permit No. R 7768 RECEIVED

STATE OF OREGON WATER RESOURCES DEPARTMENT AUG 8 1978
Application for a Permit to Construct a Reservoir WATER RESOURCES DE
SALEM, OREGON

I, Henry R. Kliewer & Augusta L. Kliewer
(Name of Applicant)

of 730 Oak Villa Rd. Dallas
(Mailing Address) (City)

State of Oregon, 97338, Phone No. 623-2883
(Zip Code)

do hereby make application for a permit to construct the Kliewer 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 Intermittent ~~Stream~~ drainage
tributary to Baskett Slough

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

3. The dam will be located in the SE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 22,
Township 7S, Range 5W, W. M.

4. The maximum height will be 9.8 feet above stream bed or ground surface at the
centerline. The top width will be 10 feet, slope of upstream face 3 to 1,
slope of downstream face 2 to 1, and height of dam above water line when full
2.5 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: The spillway will consist
of a trickle tube assembly with a 4 in. diameter outlet conduit and a 8 in.
(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)
riser. The outlet conduit will consist of a 4 in. diameter steel pipe and
valve.

Application No. R-57761

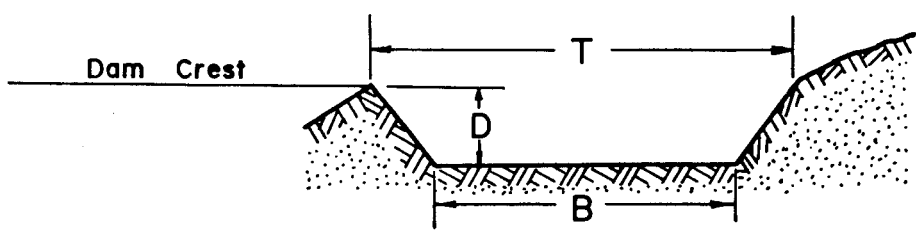
Permit No. R 7768

7. The impounded water will be used for Stockwater, & irrigation
at the

8. The amount of water to be stored is 1.24 acre feet.

9. The area submerged by the reservoir, when full, will be 0.13 acres,
and the maximum depth of water will be 6 feet.

10. Give the location and dimensions of the spillway around Left abutment
(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 20 feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 2.5 feet.
(Must be at least 2 1/4 feet)

If any other type of spillway describe and give dimensions:

~~The spill way will consist of a trickle tube assembly with a 4 in. outlet conduit and a 8 in riser.~~

11. Construction work will begin on or before 9-78

12. Construction work will be completed and the reservoir filled by 9-79

Remarks:.....
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APPROVED FOR THE STATE OF CALIFORNIA
BY THE DIVISION OF WATER CONTROL
DATE: 10/10/78

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+ *Henry R. Kloewer + Augusta S. Kloewer*
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..... completion

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before..... November 21,, 19.78

WITNESS my hand this .. 21st .. day of .. September .., 19.. 78 ..

James E. Sexson .. Water Resources Director

By .. *Ves Garner* ..
Ves Garner

RECEIVED

SEP 27 1978

**WATER RESOURCES DEPT.
SALEM, OREGON**

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

Application No. *R-5776P*

Permit No. *R 7768*

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Application No. R-57761

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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 Kiewit Reservoir and storage of water from an unnamed stream to be appropriated under application No. 57762, permit No. 43764, for irrigation and stock water.

The right hereunder shall be limited to the storage of 1.24 acre feet.

The priority date of this permit is August 8, 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 B. Seaman Water Resources Director