

"CERTIFICATE NO. 61558"

Application No. R-58016

Permit No. R 7839

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED

JUL 27 1979

I, Linn County (Department of Parks & Recreation)
(Name of Applicant)

WATER RESOURCES DEPT
SALEM, OREGON

of 3010 Ferry Street, SW Albany
(Mailing Address) (City)

State of Oregon 97321 Phone No. 967-3917
(Zip Code)

do hereby make application for a permit to construct the Roaring River Park 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 tile drains, with any
~~deficiency to be made up by appropriation from Roaring River and Roaring River Park~~
tributary to Roaring River Park Reservoir

7-25-79
DOB
7-25-79
DOB

2. If not in channel of a stream, state how it is to be filled. from drain tiles; water taken from
Roaring River will be conveyed through a pipeline

3. The dam will be located in the NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 7,
Township 11 S, Range 1 E, W. M.

4. The maximum height will be 4'-6" feet above stream bed or ground surface at the
centerline. The top width will be 8' feet, slope of upstream face 1 to 1,
slope of downstream face 3 to 1, and height of dam above water line when full
1'-4" 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: 12" diameter galvanized
16 gauge steel tube with a steel trickle trough (trickle trough opening is 10" x 30"
and is 12" above tube). The tube is located in the dam berm 1'-4" below the crest.
(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)
Winter flows into the pond shall be from one 6" and 2-4" drain tiles.

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Permit No. DB 8-15-79

fish culture

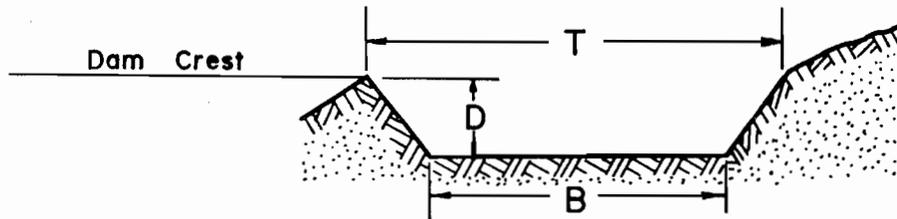
aesthetics in a public park

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

8. The amount of water to be stored is.....1.8..... acre feet.

9. The area submerged by the reservoir, when full, will be.....0.3..... acres,
and the maximum depth of water will be6..... feet.

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



The bottom width of the spillway, B, will be1..... feet.

The top width of the spillway, T, will be5..... feet.

The distance between the crest of the dam and the crest of the spillway, D, will be1..... 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.....begun.....

12. Construction work will be completed and the reservoir filled by.....2/1/79.....

Remarks: the flow of water into the

Linn County (Department of Parks & Recreation)
Signature of Applicant

by [Signature]

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for..... correction

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before..... August 27, 19 79
October 15, 79

WITNESS my hand this 25th day of June, 19 79
13th August, 79

James E. Sexson Water Resources Director

By [Signature]
Steven P. Applegate

see front for first rec. date

RECEIVED
AUG 16 1979
WATER RESOURCES DEPT.
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 20th day of October, 19 78, at 4:35 o'clock P.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 Roaring River Park Reservoir and storage of water from drain tiles to be appropriated under application No. 58631, permit No. 44304, for fish culture.

The right hereunder shall be limited to the storage of 1.8 acre feet.

The priority date of this permit is October 20, 1978

Actual construction work shall begin on or before August 31, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981

WITNESS my hand this 31st day of August, 1979


Water Resources Director