

Application No. R-54438

Permit No. R 7739

STATE OF OREGON WATER RESOURCES DEPARTMENT **RECEIVED**

Application for a Permit to Construct a Reservoir JUL 14 1978

WATER RESOURCES DEPT
SALEM, OREGON

I, James Anthony Smejkal
(Name of Applicant)
of 280 East Saunders Lake Drive, North Bend
(Mailing Address) (City)
State of Oregon, 97459, Phone No. 759-3884
(Zip Code)

do hereby make application for a permit to construct the East Saunders Lake 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 Stream
tributary to East Saunders Lake

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 35,
Township 23S, Range 13W, W. M.

4. The maximum height will be 9' feet above stream bed or ground surface at the
centerline. The top width will be 10' feet, slope of upstream face 3:1,
slope of downstream face 2:1, and height of dam above water line when full
3' feet.

5. The dam will be (check one) earthfill, concrete, flashboard, other.
If "other", give description:.....

Partial excavation to deepen shallow
areas of the pool

6. Give the location, description, and dimensions of the outlet conduit: A 30" CMP
to be placed through base of dam 110' from
(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)
left end of dam

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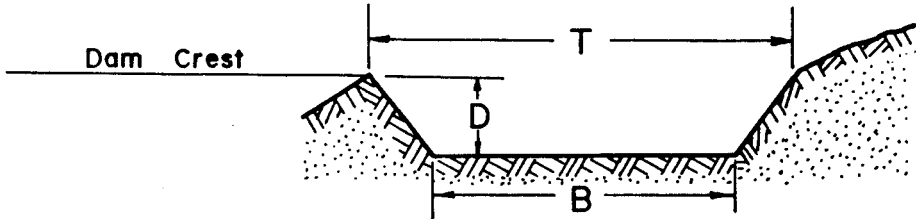
7. The impounded water will be used for Recreation

(fishing, boating, swimming, etc)

8. The amount of water to be stored is 9⁰ acre feet.

9. The area submerged by the reservoir, when full, will be 28 acres,
and the maximum depth of water will be 15⁰ feet.

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



The bottom width of the spillway, B, will be 8⁰ feet.

The top width of the spillway, T, will be 14⁰ feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 3⁰ 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 September 1, 1978

12. Construction work will be completed and the reservoir filled by November 1, 1979

Remarks: Natural lake (originally a swamp)
level will be raised 3⁰ by this project.
This project will provide increased
recreation and beauty to the area.

STATE OF TEXAS
DEPARTMENT OF WATER RESOURCES
DALLAS, TEXAS

*this application is to amend and
superced those previously submitted*

James A. Smith
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
28th day of June, 1976, 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 ...East.....
Saunders Lake Reservoir and storage of water from an unnamed stream to be appropriated under application No. 57656, permit No. 43693, for recreation.....*

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The right hereunder shall be limited to the storage of 9.0 acre feet.

The priority date of this permit is June 28, 1976

Actual construction work shall begin on or before December 6, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980 **Extended to Oct. 1 1981**

WITNESS my hand this 6th day of December , 19 78

James E. Sevon
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Water Resources Director