

Application No. R-58809

Permit No. R 8099

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED JUN 19 1979

WATER RESOURCES DEPT SALEM, OREGON

I, RALPH HOWELL (Name of Applicant)

of 11998 TOWERS RD S.E. STAYTON (Mailing Address) (City)

State of OREGON 97383, Phone No. 769-7281 (Zip Code)

do hereby make application for a permit to construct the 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 North Santiam River tributary to Santiam River

2. If not in channel of a stream, state how it is to be filled. there is a ditch from the river to the reservoir site.

3. The dam will be located in the NE 1/4 of the NE 1/4 of Section 21 Township 9S, Range 1E, 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: The reservoir is an excavated area along side an old slough channel. There is no dam structure.

6. Give the location, description, and dimensions of the outlet conduit: overflow channel on the Northeast side of reservoir which runs into old slough channel

(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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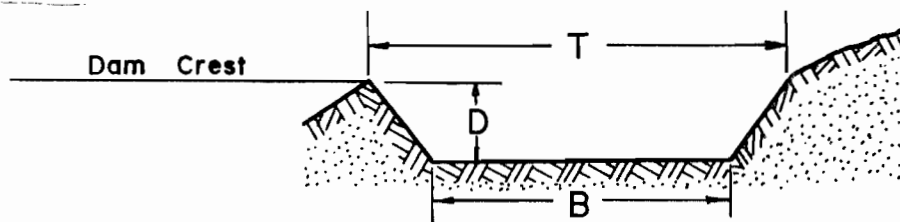
7. The impounded water will be used for recreation

8. The amount of water to be stored is 6 acre feet.

9. The area submerged by the reservoir, when full, will be 1.8 acres,
and the maximum depth of water will be 3-4 feet.

10. Give the location and dimensions of the spillway

(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 2 1/4 feet)

If any other type of spillway describe and give dimensions:

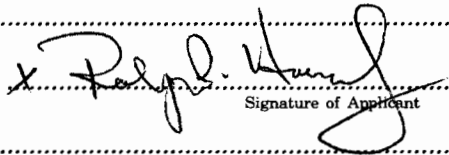
overflow channel on Northeast side of reservoir.

11. Construction work will begin on or before completed

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

Remarks: _____

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x 
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
19th day of *June*, 19*79*, at *8:00* o'clock *A.*M.
Application No. *R-58809* Permit No. *R 8099*

B 3099

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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
a reservoir and storage of water from the North Santiam River to be appropriated
under Application No. 58810, Permit No. 44725 for recreation*

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The right hereunder shall be limited to the storage of 6.0 acre feet.

The priority date of this permit is June 19, 1979

*Actual construction work shall begin on or before April 9, 1981 and
shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1,
19 82.....*

WITNESS my hand this 9th day of April , 1980.....


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Water Resources Director

BTJ 7