

Application No. R-56697

Permit No. R 6642

RECEIVED

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

SEP 30 1977

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WATER RESOURCES DEPT.
SALEM, OREGON

Phillip Olson (Name of Applicant)

of Rt. 1 Box 222 (Mailing Address), Rickreall (City)

State of Oregon, 97371 (Zip Code), Phone No. 835-5293

do hereby make application for a permit to construct the Phillip Olson No. 2B 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 Drainage Way tributary to Ash Swale tributary of Yamhill River

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

3. The dam will be located in the N.E. ¼ of the S.W. ¼ of Section 33, Township 5 South, Range 4 West, W. M.

4. The maximum height will be 18 feet above stream bed or ground surface at the centerline. The top width will be 12 feet, slope of upstream face 3:1, slope of downstream face 3:1, and height of dam above water line when full 4 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: 13 feet of vertical 48" Diameter C.M.P. and 110 L.F. of 36" diameter C.M.P. on 2.7% grade
(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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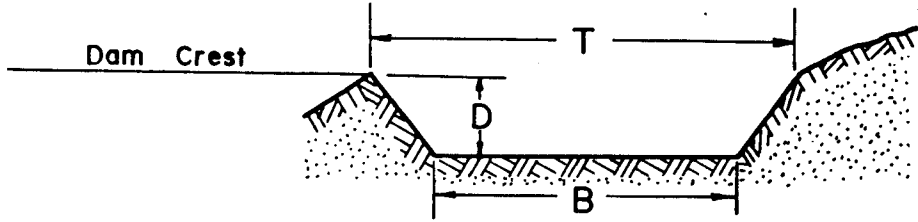
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7. The impounded water will be used for irrigation

8. The amount of water to be stored is 49.8 acre feet.

9. The area submerged by the reservoir, when full, will be 8.05 acres,
and the maximum depth of water will be 12.5 feet.

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



The bottom width of the spillway, *B*, will be 20 feet.

The top width of the spillway, *T*, will be maximum of 52 feet.

The distance between the crest of the dam and the crest of the spillway, *D*, will be 3 feet.
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

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11. Construction work will begin on or before October 1, 1977

12. Construction work will be completed and the reservoir filled by November 15, 1977

Remarks:.....
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Philip R. Olson
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
30 day of *SEPTEMBER*, 19 *77*, at *4:00* o'clock *P*.M.
Application No. *R-56697* Permit No. *R 6642*

DATE

Application No. R 56647

Permit No. R 6642

**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 ...Phillip... Olson No. 2B reservoir and storage of water from unnamed drainage way to be appropriated under application No. 56698, permit No. 41972 for supplemental irrigation...

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The right hereunder shall be limited to the storage of 49.8 acre feet.

The priority date of this permit is September 30, 1977

Actual construction work shall begin on or before October 12, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

WITNESS my hand this 12th day of October, 1977


Water Resources Director