

CERTIFICATE NO. 50949

Application No. R-56455

Permit No. R-6641

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

I, Ben E Lynden Langston  
of 16031 S.W. Pleasant Hill Rd. Sherwood  
(Name of Applicant)  
(Mailing Address)

State of Oregon, Zip Code 97190, Phone No. 625-7744  
(City)

do hereby make application for a permit to construct the ..... unnamed ..... 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 ..... surface runoff  
..... tributary to .....

2. If not in channel of a stream, state how it is to be filled ..... scrape of surface  
tile into the reservoir

3. The dam will be located in the ..... NW .....  $\frac{1}{4}$  of the ..... NW .....  $\frac{1}{4}$  of Section ..... 8 .....,  
Township ..... 3 S ....., Range ..... 1 W ..... 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: excavated res.  
120' x 75' x 19'

6. Give the location, description, and dimensions of the outlet conduit: 4" overflow  
pipe in the SE cor of pond  
(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)

Application No. R-564155

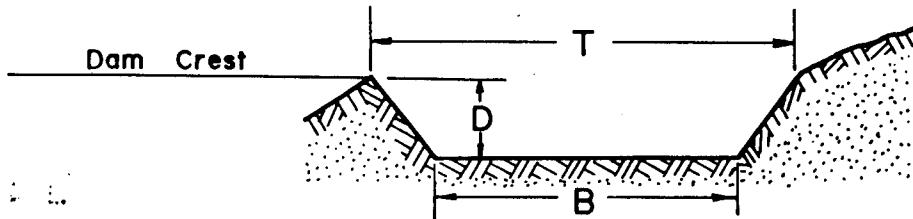
Permit No. R 6641

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

8. The amount of water to be stored is..... 3 acre feet.

9. The area submerged by the reservoir, when full, will be..... 0.3 acres,  
and the maximum depth of water will be ..... 19 feet.

10. Give the location and dimensions of the spillway ..... See overflow  
(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 2½ feet)

If any other type of spillway describe and give dimensions:

.....  
.....  
.....  
.....  
.....

11. Construction work will begin on or before ..... completed

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

Remarks: .....

.....  
.....  
.....  
.....

*Lynden Chapman*  
Signature of Applicant  
*Ben Langston*

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

**RECEIVED**

AUG 2 1977

WATER RESOURCES DEPT.  
SALEM, OREGON

By .....

THIS APPLICATION PREPARED BY:

*Ben Langston*  
FROM INFORMATION FURNISHED BY

THE APPLICANT

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the

22<sup>nd</sup> day of *August*, 19<sup>77</sup>, at 10:15 o'clock A.M.

Application No. *R- 56455*

Permit No. *R- 6641*

10001

Application No. R-56455

Permit No. R 6641

10-19-77

**Permit to Construct a Reservoir  
and Store for Beneficial Use the Public Waters  
of the State of Oregon**

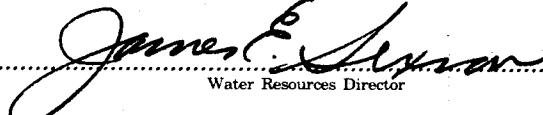
*This is to certify that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions. The right herein granted is limited to the construction of ...reservoir and storage of water from surface runoff to be appropriated under application No. 56456, permit No. 41969 for irrigation*

*The right hereunder shall be limited to the storage of ..... 3.0 ..... acre feet.*

*The priority date of this permit is ..... August 22, 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, 19....79.....*

*WITNESS my hand this ..... 12th ..... day of ..... October ..... , 19.77 .....*

  
\_\_\_\_\_  
James E. Sorenson  
Water Resources Director