

CERTIFICATE NO. 53896

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Application No. R-56605

Permit No. R 6649

RECEIVED

SEP 15 1977

STATE OF OREGON WATER RESOURCES DEPARTMENT

WATER RESOURCES DEPT.  
SALEM, OREGON

Application for a Permit to Construct a Reservoir

I, Edwin L. Conklin and Shadybrook Lumber Products  
(Name of Applicant)

of Rt 3 Box 272 Hillsboro  
(Mailing Address) (City)

State of Oregon 97123 Phone No. 503-647-2231  
(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 Intermittent stream  
with no name tributary to N/A

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

3. The dam will be located in the SW 1/4 of the NW 1/4 of Section 29  
Township 2N Range 2W W. M.

4. The maximum height will be 10' feet above stream bed or ground surface at the  
centerline. The top width will be 20' feet, slope of upstream face 3:1  
slope of downstream face 2:1, and height of dam above water line when full  
3.0 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: 18" Conduit thru center  
of dam and rock or cement riprap at outlet; 30" Riser

(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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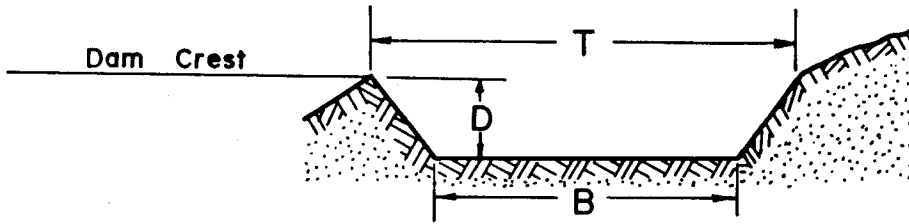
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7. The impounded water will be used for Fire protection of Lumber Mill.  
Mill located in immediate proximity.

8. The amount of water to be stored is Approx. 1.5 acre feet.

9. The area submerged by the reservoir, when full, will be .34 acres,  
and the maximum depth of water will be 8 feet.

10. Give the location and dimensions of the spillway 8' wide at bottom; 10' wide at top;  
running around dam; 2.5' below top of dam. (whether over or around dam)



The bottom width of the spillway, B, will be 8' feet.

The top width of the spillway, T, will be 10' feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 2.5 feet.  
(Must be at least 2 1/2 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 Sometime in December.

Remarks: Final installation of pumps, etc. will probably be  
in January or February 1978.

Please waiver 30 day waiting period so as construction of dam  
can be completed before rainy season is at hand.

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*Edwin L Conklin* - Owner of Land  
Signature of Applicant  
*Kenneth Conklin* - Shadybrook  
Lumber Products

*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*  
*15* day of *SEPT*, 19 *77*, at *1:24* o'clock *P*.M.  
Application No. *R-56605* Permit No. *R 6649*

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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 ...reservoir and storage of water from unnamed intermittent stream to be appropriated under application No. 56606, permit No. 41987 for fire protection.*

*The right hereunder shall be limited to the storage of .....1.5..... acre feet.*

*The priority date of this permit is .....September 15, 1977.....*

*Actual construction work shall begin on or before .....November 4, 1978..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19..79.....*

*WITNESS my hand this .....4th..... day of .....November....., 19..77.....*

  
Water Resources Director