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STATE ENGINEER  
SALEM OREGON

Cancelled - sp. or Rec. Vol. 45 P. 138

CERTIFICATE NO.

51751

\* Reservoir Permit No. R 5967

# Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I, Donald E. Harshiser (Name of Applicant)

of Rt. 1, Box 617 D (Mailing address), West Linn (City)

State of Oregon, 97068 (Zip Code), do hereby make application for a permit to construct the

following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation

1. The name of the proposed reservoir is U.S. RESERVOIR

2. The name of the stream from which the reservoir is to be filled and the appropriation made is

unnamed stream

tributary of Willamette River (see remarks)

3. The amount of water to be stored is 15 acre feet.

4. The use to be made of the impounded water is Fish Culture (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 10 (Give sections or townships to be submerged)

Tp. 35, R. 1E, W.M., in the county of Clatsop

(a) State whether situated in channel of running stream and give character of material at outlet

Dam across channel of running stream. Outlet is clayey silt exec.

weathered granite

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give

name and dimensions

6. The dam will be located in NE 1/4 NE 1/4 (Smallest legal subdivision), Sec. 10

Tp. 35, R. 1E, W.M. The maximum height will be 34 feet above stream bed or ground

surface on center line of dam. The length on top will be 120 feet; length on

bottom 0 feet; width on top 14 feet; slope on front

or water side 3:1; slope on back 2:1; height of dam above water line

(Feet horizontal to 1 vertical)

(Feet horizontal to 1 vertical)

when full 1 feet.

\* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

11 12 1972

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Compacted Earth fill using clayed silt fill  
material from left reservoir slope. Wave action not  
considered a problem due to lack of fetch in reservoir

8. The location of wasteway with dimensions are as follows: Vegeted earth  
(State whether over or around the dam)  
spillway having a bottom width of 20', depth of 3' and  
200 ft long. It will be located around the left end of the dam

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet located at base of dam having an  
(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)  
8" dia. Gate, Gate stem on dam face, 8" dia. G.M.P. from gate  
to 36" G.M.P. riser and 18" G.M.P. from riser to outlet

10. The area submerged by the proposed reservoir, when full, will be 3.7 acres,  
with a maximum depth of water of 24 feet; and approximate mean depth of water  
9.7 feet.

11. The estimated cost of the proposed work is \$.....

12. Construction work will begin on or before Completed

13. Construction work will be completed on or before Completed

[Signature]  
(Signature of applicant)

STATE OF OREGON, }  
County of Marion, } ss.

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 State Engineer, with corrections on or before ....., 19.....

WITNESS my hand this ..... day of ....., 19.....

.....  
STATE ENGINEER  
By [Signature]  
ASSISTANT

Remarks: *The reservoir has been constructed under Permit No. R-5631 (Appl. No. R-42837) 15.0 acre feet to be canceled under Permit No. R-5631 and this goal is for reamplifying the 15 acre feet to fish culture.*

STATE OF OREGON, }  
County of Marion, } ss.

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 an unnamed stream to be appropriated under application No. 49392, permit No. 36781, for fish culture

The right hereunder shall be limited to the storage of 15.0 acre feet.

The priority date of this permit is August 9, 1972

Actual construction work shall begin on or before July 27, 1974 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

WITNESS my hand this 27th day of July, 1973.

*[Signature]*  
STATE ENGINEER

*just*  
*OK*  
*el*  
*Res*  
*Compl.*

Application No. R-49572

Reservoir Permit No. **R 5967**

# PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 9th day of August 1972, at 3:50 o'clock P M.

Returned to applicant:

Approved:

July 27, 1973

Recorded in Book No. \_\_\_\_\_ of

Reservoirs, on Page **5967**

CHRIS L. WHEELER  
State Engineer

Drainage Basin No. 2 page 76216

Fees \$20.00