

\* Reservoir Permit No. **R 6040**

CERTIFICATE NO. **47450**

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

I, L. W. Hembree (Name of Applicant)

of 535 S. E. 66th, PL Portland (Mailing Address)

State of Oregon 97215, 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 Hembree Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is waste water from Pacific Plastic Pipe dumped on my land tributary of

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

4. The use to be made of the impounded water is 3 a.f. irrigation, 1 a.f. cattle and 4 a.f. fish and wildlife. (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 11, T1N, R2W, WM & NE1/4 Sec. 14, T1N, R2W, WM, in the county of Washington

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

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Fed thru 6" pipe from waste water from Pacific Plastic Pipe

6. The dam will be located in NE1/4 NE1/4, Sec. 14, Tp. 1 N, R. 2 W, W.M. The maximum height will be 9' - 11 1/2" feet above stream bed or ground surface on center line of dam. The length on top will be 660' feet; length on bottom 660' feet; width on top 8' feet; slope on front or water side 3 to 1; slope on back 2 to 1; height of dam above water line when full 2 1/2 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earth

8. The location of wasteway with dimensions are as follows: Around end and under by-way  
(State whether over or around the dam)  
of 12" overflow.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: center bottom, 12" corrugated asphalt pipe  
(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)

10. The area submerged by the proposed reservoir, when full, will be 2.0 acres, with a maximum depth of water of 7 1/2' feet; and approximate mean depth of water 4 feet.

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

12. Construction work will begin on or before Now

13. Construction work will be completed on or before Fall Oct 72

[Signature]  
(Signature of applicant)

STATE OF OREGON,

ss.

County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 8, 1973.

WITNESS my hand this 7th day of November, 1972.

RECEIVED  
NOV 18 1972  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WINKLER  
STATE ENGINEER  
By [Signature]  
Thomas E. Shook  
ASSISTANT

Remarks: .....

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

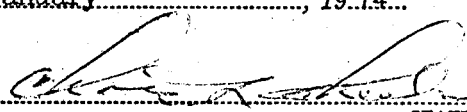
This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of Hembree Reservoir and storage of water from waste water to be appropriated under application No. 49798, permit No. 37268 for irrigation, stockwater, fish culture and wildlife being 3.0 a.f. for irrigation, 1.0 a.f. for stock, and 4.0 a.f. for fish culture and wildlife

The right hereunder shall be limited to the storage of 8.0 acre feet.

The priority date of this permit is September 5, 1972

Actual construction work shall begin on or before January 31, 1975 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

WITNESS my hand this 31st day of January, 1974.

  
 STATE ENGINEER

Application No. *R-42683*

Reservoir Permit No. *6040*

## 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 ..... day of ..... 19....., at ..... o'clock ..... M.

Returned to applicant: .....

Approved: .....

*January 31, 1974* .....

Recorded in Book No. .... of

Reservoirs, on Page *6040*

*CHRIS L. WHEELER* .....  
State Engineer

Drainage Basin No. .... page .....

Fees .....