

Reservoir Permit No. 1905

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

I, Charles & Alice Stephens (Name of Applicant)

of Rt 2 Box 62 Dayton (Mailing Address)

State of Oregon, 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 Keene Reservoir

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

Palmer Creek tributary of Yamhill River

3. The amount of water to be stored is 125 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 20 1/4 19 (Give sections or townships to be submerged)

Tp. 5 S, R. 3 W, W. M., in the county of Yamhill

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

In channel of Palmer Creek clay 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

6. The dam will be located in NE 1/4 SW 1/4 Sec. 20 (Smallest legal subdivision)

Tp. 5 S, R. 3 W, W. M. The maximum height will be 16.0 feet above stream bed or ground

surface on center line of dam. The length on top will be 470 feet; length on

bottom 180 feet; width on top 20.0 feet; slope of front

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

when full 4 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.

1905

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: earth fill; No need for protection from waves

8. The location of wasteway with dimensions are as follows: 10 ft wide by 150 ft deep concrete thru ~~through~~ dam  
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 4" asphalt dipped pipe ~~laid in stream bed~~  
(State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 21 acres. with a maximum depth of water of 12.0 # feet; and approximate mean depth of water 8 feet.

11. The estimated cost of the proposed work is \$ 6500.00

12. Construction work will begin on or before 1 year from approval date

13. Construction work will be completed on or before 2 yrs

Charles and Alice Stephens  
(Name of applicant)  
By Charles M. Stephens

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 correction or completion as follows:

Map and plans

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before October 30, 1952

WITNESS my hand this 2nd day of September, 1952.

RECEIVED  
FEB 10 1952  
STATE ENGINEER  
SALEM, OREGON

CHAS. J. STRICKLIN

STATE ENGINEER

Ed K. Humphrey  
Ed K. Humphrey, Assistant

Remarks: Reservoir will not be refilled during irrigation season. Changes and corrections made to fit dam as designed by me, made this 10th day of Feb. 1956. James H. Clark, C.E. #27

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 Keene Reservoir and storage of water from Palmer Creek to be appropriated under application No. 25503, Permit No. 24405, for irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 125.0 acre feet.

The priority date of this permit is February 10, 1956

Actual construction work shall begin on or before October 24, 1957

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 2, 1958

WITNESS my hand this 24th day of October, 1956

Lewis A. Stanley  
STATE ENGINEER

Application No. *PC R-25502*  
Reservoir Permit No. *R-1905*

### 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 *11<sup>th</sup>* day of *December*, 19*53*, at *2:45* o'clock *P.M.*

Approved:

*October 24, 1956*  
Recorded in Book No. *7* of  
Reservoirs, on Page *1305*

*LEWIS A. STANLEY*  
STATE ENGINEER

Drainage Basin No. *22* page *909*  
Fees Paid *\$15.25*