

STATE ENGINEER  
SALEM, OREGON

\* Reservoir Permit No. R 5260

CERTIFICATE NO. 38252

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

I, U. S. National Bank as Trustee  
(Name of Applicant)

of P. O. Box 3168  
(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 Bailey Reservoir R-26586

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

tributary of Tualatin River

3. The amount of water to be stored is ( 27 acre feet existing permit) 50 acre feet. *23 additional (Ltr 5-27-68)*

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. NE 1/4 Section 13  
(Give sections or townships to be submerged)

Tp. 1S, R. 3W, W.M., in the county of Washington

(a) State whether situated in channel of running stream and give character of material at outlet  
Existing structure is located in channel of running (unnamed) stream with bed predominantly clay.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions supplemental filling during dry-season from well and pipe line.

6. The dam will be located in ( Existing Structure ) in NE 1/4, Sec. 13,  
(Smallest legal subdivision)

Tp. 1S, R. 3W, W.M. The maximum height will be 14.4 feet above stream bed or ground

surface on center line of dam. The length on top will be 200 feet; length on

bottom 45 feet; width on top 14 (Ltr 5-27-68) feet; slope on front

or water side 3:1; slope on back 2.66:1 (Ltr 5-27-68); height of dam above water line

when full 2.75 feet. *2.2 (Ltr 5-27-68)*  
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

\* 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.

NE 1/4 SW 1/4 SE 1/4

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: per plans on file R-26586

8. The location of wasteway with dimensions are as follows: per plans on file R-26586 (State whether over or around the dam)

Flashboard spillway at right abutment, 9.5 ft. wide x 6 ft. deep. All flashboards removed during period Oct 1 to Apr 1 each year. After Apr 1 flashboard elevation limited to 144.2 ft, datum of approved plans. (Ltr 5-27-68)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: per plans on file R-26586

(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 11.3 (Ltr 5-27-68) acres,

with a maximum depth of water of 11.65 feet; and approximate mean depth of water 4.4 (Ltr 5-27-68) feet.

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

12. Construction work will begin on or before existing and complete

13. Construction work will be completed on or before existing and complete

U.S. NATIONAL BANK TRUSTEE (Signature of applicant) By J. J. Campbell Trust Officer

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

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 ASSISTANT

Remarks: This dam is an existing structure constructed under permit R-26586 with plans specifications and supplementary drawings on file at the State Engineers Office, Salem Oregon.

The application contained here in is for permission to raise the water surface to elevation 105.65 by means of flash boards in the spillway channel and increase the storage from 27 acre-feet ( Elevation 103.3) to 50 acre-feet ( Elevation 105.65 ). All other features of the dam to remain as built.

The proposed water level at elevation 105.65 results in a free board of 2.75 feet for the embankment section.

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 Bailey Reservoir and storage of water from an unnamed stream to be appropriated under application No. 43727, permit No. 33235 for irrigation. All flashboards to be removed from spillway during the period from October 1 to April 1 of each year. After April 1 flashboards may be installed up to elevation 144.2 feet as shown on the plans approved by the State Engineer

The right hereunder shall be limited to the storage of 23.0 acre feet.

The priority date of this permit is February 29, 1968

Actual construction work shall begin on or before September 24, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

WITNESS my hand this 24th day of September, 1968

*Charles A. ...*

STATE ENGINEER

C.H.G.

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PC  
Application No. R-44522

Reservoir Permit No. R-5260

**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 29th day of February, 1968, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

September 24, 1968

Recorded in Book No. .... of

Reservoirs, on Page R-5260

CHRIS L. WHEELER  
State Engineer

Drainage Basin No. 2 page 6236

Fees 42.00