

* Reservoir Permit No. R-599

CERTIFICATE NO. 24705

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

I, United States of America by its agent, F. A. Banks
(Name of Applicant)

~~My~~ address, care of U. S. Reclamation, ~~XXXXXX~~ Bureau, Nyssa
(Postoffice)

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

Incorporated under the Constitution of the United States

1. The name of the proposed reservoir is the "Hole-in-the-Ground" or "Owyhee" Reservoir

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

tributary of Snake River

3. The amount of water to be stored is seven hundred thousand (700,000) acre feet.

4. The use to be made of the impounded water is Irrigation and domestic purposes, ~~a part~~
(Irrigation, power, domestic supply, etc.)
will also be used for power.

5. The location of the proposed reservoir will be in ~~Sec~~ Twps. 23, 26, and 27 S., R. 43 E., Twps. 22, 23, 24, 25, and 26 S., R. 44 E., and Twps. 22 and 23 S., R. 45 E. W.M. as shown on reservoir map.
(Give sections of townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet
Located in channel of Owyhee River. In rock canyon.

(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 NW 1/4 SE 1/4, Sec. 20,
(Smallest legal subdivision) low water
Tp. 22 S., R. 45 E., W. M. It will be 315' above ordinary feet in height,
(No. N. or S.) (No. E. or W.)

* 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.

having a length on top of 760 feet; length on bottom 275 feet; width on top 16 feet slope of front or water side 0.10 to 1.0 (Feet horizontal to 1 vertical) slope on back 0.40 to 1.0 (Feet horizontal to 1 vertical); height of dam above water line when full 10 feet.

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

8. The location of wasteway with dimensions are as follows: Waste way on east side, (State whether over or around the dam) 5 - 60 ft. bays, closed with 10 ft. gates

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: outlet in tunnel heading about 1,400 ft. north east of dam. (State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 12,260 acres, with a maximum depth of water of 305 feet; and approximate mean depth of water 150 feet.

11. The estimated cost of the proposed work is \$ 6,112,000.

12. Construction work will begin on or before in 1927 Extended to Oct. 1, 1947

13. Construction work will be completed on or before 1932

Duplicate maps of the proposed reservoir and storage works, prepared in accordance with the rules of the State Water Board, accompany this application.

UNITED STATES OF AMERICA (Name of applicant)

F. A. Banks

Construction Engineer

Signed in the presence of us as witnesses:

(1) B. E. Stoutemyer 603 New Post Office Portland (Name) (Address of witness)

(2) S. L. Baird 603 P. O. Building, Portland, Oregon (Name) (Address of witness)

Remarks: "Additional studies and investigations are still being carried on by the Reclamation Bureau to determine the exact location which will be most desirable for the proposed Owyhee or Hole-in-the-Ground dam and to determine which type of dam will be most desirable and economical, and the maps and plans filed with this application are filed with the understanding that the applicant reserves the right to make subsequent changes in plans and locations both as to the proposed dam and the proposed canal system, wherever it is found, upon further investigation, that the economy, efficiency or safety of the proposed irrigation system will be improved by making such changes."

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:

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.

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 the "Hole-in-the-Ground" or "Owyhee" Reservoir for development of power, irrigation and domestic purposes, to be appropriated under Application No. 11709, Permit No. 8171

The right hereunder shall be limited to the storage of 700,000 acre feet.

The priority date of this permit is February 14, 1916, for 100,000 acre feet, and August 19, 1924, for 600,000 acre feet.

Actual construction work shall begin on or before November 10, 1928

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1932

Extended to Oct. 1, 1937 10/1/40 Extended to Oct. 1-1945
Extended to Oct. 1, 1947
Extended to Oct. 1, 1949
Extended to Oct. 1, 1951

WITNESS my hand this 10th day of November, 1927...

RHEA LUPER

State Engineer.

Application No. R-11708

Reservoir Permit No. R-599

PERMIT

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

District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 16th day of August, 1927, at 8:00 o'clock A. M.

Returned to applicant for correction:

Corrected application received:

Approved:

November 10th, 1927.

Recorded in Book No. 3 of Reservoirs, on Page 599.

R H E A L U P E R

State Engineer.

1 map ACFP

\$555.00