

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

CERTIFICATE NO. 11185

I, The Empire Development Company

(Name of Applicant)

of Empire
(Postoffice), County of Coos

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 Jan 10th, 1927, in Oregon

1. The name of the proposed reservoir is Tarheel Creek Reservoir

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

tributary of Coos Bay

3. The amount of water to be stored is 75 acre feet.
To be appropriated under Application No. 11267, Permit No. 9013.

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

5. The location of the proposed reservoir will be in Sec. 36, Twp 25 S. R. 14 W., of W.M.
(Give sections or townships to be submerged)
and Section 31, T. 25 S. R. 13 W. W. M. and Section 1, T. 26 S. R. 14 W. W. M.

(a) State whether situated in channel of running stream and give character of material at outlet
In channel of stream. Soil is a layer of sandy loam from 2 to 5 feet thick
over a layer of hard pan or soft sand rock from 2 to 3 feet thick underlaid by sand.

(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 Lot 1, Sec. 36,
(Smallest legal subdivision)

Tp. 25 S., R. 14 W. M. It will be 35 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 312 feet; length on bottom 300
feet; width on top 10 feet slope of front or water side 2 1/2 to 1
(Feet horizontal to 1 vertical)
slope on back 2 to 1; height of dam above water line when full
(Feet horizontal to 1 vertical)
2 feet.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam to be earth fill deposited in 6" layers with caterpillar equipment or else rolled. Due to local conditions, no wave protection considered necessary.

8. The location of wasteway with dimensions are as follows: Around south end of dam.
(State whether over or around the dam)
Wooden box spillway of double sheeting construction 5' wide.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 12" Cast iron pipe under dam on top of hardpan
(State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 15.6 acres,
with a maximum depth of water of 8 feet; and approximate mean depth of water
5 feet.

11. The estimated cost of the proposed work is \$ 3000

12. Construction work will begin on or before April 1, 1929

13. Construction work will be completed on or before October 1, 1929

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

The Empire Development Company
(Name of applicant)

By L. J. Simpson, Prest.

Signed in the presence of us as witnesses:

(1) W.G. Robertson, Empire, Oregon
(Name) (Address of witness)

(2) R.S. Robertson, Marshfield, Oregon.
(Name) (Address of witness)

Remarks: While the date of starting the work is set at April 1, the intention is to commence whenever the rains permit grading in the spring.

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:

Correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before June 16, 1929, 19.

WITNESS my hand this 16th day of April, 1929.

Rhea Luper

HB

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 Tameel Creek

Reservoir for storage of water for manufacturing and steam boiler supply for appropriation under App. No. 11267, Per. No. 9013.

The right hereunder shall be limited to the storage of 75.0 acre feet.

The priority date of this permit is February 25, 1929

Actual construction work shall begin on or before May 31, 1930

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1931 Extended to Oct. 1, 1935

WITNESS my hand this 31st day of May, 1929.

RHEA LUPER

State Engineer.

Application No. R-12586

Reservoir Permit No. R-619

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 25th day
of February, 19 29
at 8:00 o'clock A. M.*

Returned to applicant for correction:

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Corrected application received:

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Approved:

May 31, 1929

*Recorded in Book No. 3 of
Reservoirs, on Page 619*

R H E A L U P E R

State Engineer.

1 map ACFP