

*APPLICATION FOR A PERMIT

CERTIFICATE NO. 14187

To appropriate the Public Waters of the State of Oregon

I, Oregon Trunk Railway
(Name of applicant)
 of Portland, Multnomah County of Multnomah,
(Postoffice)
 State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation Olympia, Washington,
November 3, 1909

1. The source of the proposed appropriation is Deschutes River
(Name of stream)
, a tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is
Four Tenths c.f.s.
(If water is to be used from more than one source, give quantity from each)

**3. The use to which the water is to be applied is
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
Locomotive boiler requirements.

4. The point of diversion is located 1710 ft. N. and 1550 ft. E. from the
(N. or S.) (E. or W.)
corner of common to Sections 20-21-28-29
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the Lot 4 of Sec. 21, Tp. 8 S.
(Give smallest legal subdivision) (N. or S.)
R. 14 E., W. M., in the county of Wasco
(E. or W.)

5. The Pipe line to be 230 ft.
(Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the Lot 4 of Sec. 21, Tp. 8 S.
(Smallest legal subdivision) (N. or S.)
R. 14 E., W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) Height of dam — feet, length on top — feet, length at bottom
— feet; material to be used and character of construction
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Timber crib to protect intake pipe only.
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 4" double suction centrifugal
(Size and type of pump)
pump direct connected to 20 H.P. gas engine. Total head 67 ft.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

* A different form of application is provided where storage works are contemplated.

** Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

(b) At miles from headgate: width on top (at water line)
 feet; width on bottom feet; depth of water feet;
 grade feet fall per one thousand feet.

(c) Length of pipe, 230 ft.; size at intake, 5 in.; size at 20 ft. from intake 6 in.; size at place of use column - 10 in.; difference in elevation between intake and place of use, _____ ft. Is grade uniform? _____ Estimated capacity, _____ sec. ft.

8. Location of area to be irrigated, or place of use to water tank in Lot 4, Sec. 21, T.8 S. /

[illegible]

(If more space required, attach separate sheet)

(a) *Character of soil*

(b) *Kind of crops raised*

POWER OR MINING PURPOSES—

9. (a) Total amount of power to be developed theoretical horsepower.

(b) Quantity of water to be used for power sec. ft.

(c) Total fall to be utilized feet.
(Head)

(d) *The nature of the works by means of which the power is to be developed*

(e) Such works to be located in _____ of Sec. _____,
 _____ (Legal subdivision)

Tp......, *R.*....., *W. M.*
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream? _____
(Yes or No)

(g) If so, name stream and locate point of return

....., *Sec.*....., *Tp.*....., *R.*....., *W. M.*
(No. N. or S.)(No. E. or W.)

(h) *The use to which power is to be applied is*

(i) *The nature of the mines to be served*

MUNICIPAL OR DOMESTIC SUPPLY—

10. (a) To supply the city of
 County, having a present population of
 (Name of)
 and an estimated population of in 193.....

(b) If for domestic use state number of families to be supplied

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 8340.00
 12. Construction work will begin on or before June 30, 1938 August 20, 1938
 13. Construction work will be completed on or before August 31, 1938 October 1, 1938
 14. The water will be completely applied to the proposed use on or before August 31, 1938
October 1, 1938

OREGON TRUNK RAILWAY

(Signature of applicant)

By J. C. Davies

Right of Way and Tax Agent.

Signed in the presence of us as witnesses:

- (1) C. G. Davies, 3508 S.E. Carlton St. Portland, Ore
 (Name) (Address of witness)
 (2) Verne Edwards, 3327 S.E. Ankeny St. Portland, Ore.
 (Name) (Address of witness)

Remarks:

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 25, 1938.

WITNESS my hand this 24th day of June, 1938.

CHAS. E. STRICKLIN

STATE ENGINEER

BB

Application No. 17374

Permit No. 13145

PERMIT
TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

Division No. District No.

This instrument was first received in the
office of the State Engineer at Salem, Oregon,

on the 16th day of June

1938, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

November 28, 1938

Recorded in book No. 37 of

Permits on page 13145

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 5 Page 16

Fees Paid \$10.00

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

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same,
subject to existing rights and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use
and shall not exceed 0.4 cubic feet per second measured at the point of diversion from the
stream, or its equivalent in case of rotation with other water users, from

Deschutes River

The use to which this water is to be applied is Locomotive Boiler purposes

If for irrigation, this appropriation shall be limited to of one cubic foot per
second

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is August 2, 1938

Actual construction work shall begin on or before November 28, 1939 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1940

Complete application of the water to the proposed use shall be made on or before

October 1, 1941

WITNESS my hand this 28th day of November, 1938

CHAS. E. STRICKLIN

STATE ENGINEER