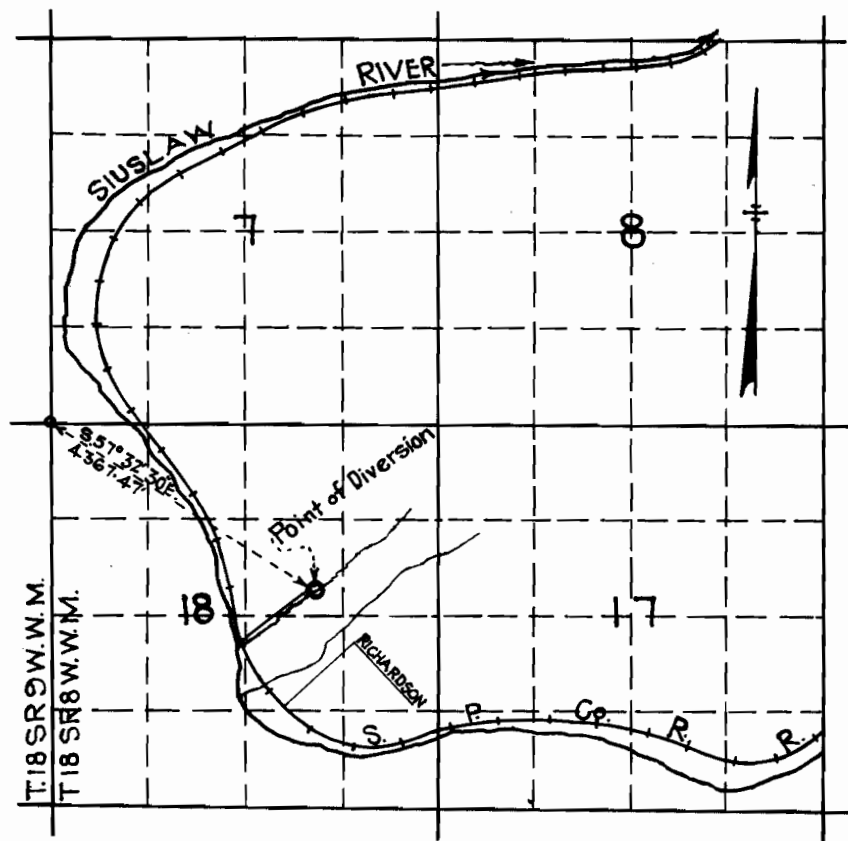


RICHARDSON

Map to accompany application for permit to appropriate the waters of an unnamed Creek tributary to Siuslaw River in the N.E. 1/4 of Sec. 18 T. 18 S. R. 8 W. W. M. Lane County Oregon, by Southern Pacific Co.



Scale 2" = 1 mile

I, G. Haselton, of Portland, Oregon, do hereby Certify that this map was made from notes taken during an actual survey made under my supervision on Oct. 13, 1926, and that it correctly represents the works described in the accompanying application, together with the location of streams and ditches in the immediate vicinity.

G. Haselton

Registered Engineer No 140
State of Oregon.

Application No 11714

Permit No. 6124

Application No

Permit No.

* Permit No. 8124

CERTIFICATE NO. 7920

APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Southern Pacific Co., by Jas. A. Lathrop
 (Name of applicant)
 of Portland
 (Postoffice), County of Multnomah,
 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

1. The source of the proposed appropriation is Unnamed Creek
 (Name of stream), tributary of Siuslaw River

2. The amount of water which the applicant intends to apply to beneficial use is
.05 cubic feet per second.

3. The use to which the water is to be applied is Railroad domestic use for section 18.
 (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of division is located 4367.47' S. 57° 32' 30" E. of NW Corner Sec. 18
 (Give distance and bearing to section corner)

being within the SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 18, Tp. 18 S.,
 (Give smallest legal subdivision) (No. N. or S.)

R. 8 W, W. M., in the county of Lane
 (No. E. or W.)

5. The 2" pipe line to be .25
 (Main ditch, canal or pipe line)

miles in length, terminating in the NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 18, Tp. 18 S.,
 (Smallest legal subdivision) (No. N. or S.)

R. 8 W, W. M., the proposed location being shown throughout on the accompanying map.
 (No. E. or W.)

6. The name of the ditch, canal or other works is
Richardson domestic supply

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 2 feet, length on top 10 feet, length at bottom
feet; material to be used and character of construction Concrete
 (Loose rock, concrete, masonry,

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 1 - 2" valve
 (Timber, concrete, etc., number and size of openings)

* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM—

8. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: Width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(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.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of _____ acres, located in each smallest legal subdivision, as follows: _____
(Give area of land in each smallest legal subdivision which you intend to irrigate)

(If more space required, attach separate sheet)

POWER, MINING, MANUFACTURING, OR TRANSPORTATION PURPOSES—

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

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

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

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

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

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

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

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

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

(h) *The nature of the mines to be served*.....

MUNICIPAL SUPPLY—

11. To supply the city of _____
 _____ County, having a present population of _____
 (Name of) _____
 and an estimated population of _____ in 192_____.

(Answer questions 12, 13, 14, and 15 in all cases)

12. Estimated cost of proposed works, \$ 1000.00

13. Construction work will begin on or before Jan. 1928

14. Construction work will be completed on or beforeAug....1928.

15. The water will be completely applied to the proposed use on or before

Aug. 1928

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of the State Engineer, accompany this application.

Southern Pacific Company

(Name of applicant)

By Jas. A. Lathrop

Tax and Right of Way Agent

Signed in the presence of us as witnesses:

(1) J. F. Guerin, 645 E. Burnside St., Portland, Ore.
(Name) (Address of witness)

(Name)

(Address of witness)

(2) Fildred A. Johnstone, 2066 E. Stark St., Portland, Oregon.
(Name) (Address of witness)

(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 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 _____, 192.....

WITNESS my hand this _____ day of _____, 192_____.

STATE ENGINEER.

18 Application No. 11714

Permit No. 8124

PERMIT
TO APPROPRIATE THE PUBLIC
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 19th day of August
1927, at 8:00 o'clock A.M.*

Returned to applicant for correction:

Corrected application received:

Approved:

September 1, 1927

Recorded in Book No. 27 of
Permits, on page 8124

R H E A L U P E R

STATE ENGINEER.

1 map ACFP

\$10.00

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: If for irrigation, this appropriation shall be limited*

*to one-eightieth of one cubic foot per second, or its equivalent, for each acre irrigated, and shall be subject
to such reasonable rotation system as may be ordered by the proper state officer.*

The right herein granted is limited to the appropriation of water from An

Unnamed Creek, tributary of Siuslaw River, for railroad domestic use for section quarters.

*The amount of water appropriated shall be limited to the amount which can be applied to bene-
ficial use and not to exceed 0.05 cubic feet per second, or its equivalent in case of
rotation. The priority date of this permit is August 19, 1927*

*Actual construction work shall begin on or before September 1, 1928 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
June 1, 1929*

*Complete application of the water to the proposed use shall be made on or before
October 1, 1930*

WITNESS my hand this 1st day of September, 1927.

R H E A L U P E R

STATE ENGINEER.

Permits for power development are subject to the limitation of franchise as provided in Section 5728, Oregon Laws, and the
payment of annual fees as provided in Section 5803, Oregon Laws.

This form approved by the State Water Board, March 11, 1909.