

* Permit No. 3177

CERTIFICATE NO. 2778

APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

SOUTHERN PACIFIC COMPANY

I, OR William D Fenton, Statutory Agent, Oregon,
No. 870 Market Street, City and San Francisco
of Portland, County of
(Postoffice)
California
 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.

Created and existing under laws of State of Kentucky, (incorporated March 17, 1884)

1. The source of the proposed appropriation is San Antonio Creek
Name of stream)
the Siuslaw River
 tributary of

2. The amount of water which the applicant intends to apply to beneficial use is thirty-five one
hundredths (0.35) cubic feet per second.

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

4. The point of diversion is located S 89° 41' W 4039.8 ft. from the NE corner of
(Give distance and bearing to section corner)
Section 32, Township 17 South, Range 8 West, W.M.

being within the NW¹/₄ NW¹/₄ of Sec. 32, Tp. 17 S
(Give smallest legal subdivision) (No. N. or S.)

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

5. The pipe line to be 0.370 miles in
Main ditch, canal or pipe line)

length, terminating in the SE¹/₄ NE¹/₄ of Sec. 31, Tp. 17 S, R. 8 W
(Smallest legal subdivision) (No. N. or S.) (No. E. or W.)

W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the ditch, canal or other works is _____
San Antonio Creek Gravity Water Supply

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 6.5 feet, length on top 62 feet, length at bottom _____
 feet; material to be used and character of construction _____
(Loose rock, concrete,

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

(b) Description of headgate Masonry box with one opening 1.25 ft x 1.25 ft.
(Timber, concrete, etc., number and size of openings)
Intake pipe to tank 4" diameter.

* 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.

Terms correct:
 A L Hayden, Contract Agent

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 is 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 (Yes or No)

(f) If so, name stream and locate point of return. San Antonio Creek in the

NE 1/4, Sec. 31, Tp. 17 S, R. 8 W, 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....., and an
(Name of) estimated population of..... in 191....

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

- 12. Estimated cost of proposed works, \$ 3,000.00
- 13. Construction work will begin on or before Six months from date of application
- 14. Construction work will be completed on or before One year from date of application
- 15. The water will be completely applied to the proposed use on or before.....
One year from date of application.

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

SOUTHERN PACIFIC COMPANY
 (Name of applicant)
 M U Scott, Vice President
 G S King, Assistant Secretary

Signed in the presence of us as witnesses:

- (1) (Name) (Address of witness)
- (2) (Name) (Address of witness)

Remarks: Water to be used for Locomotive Water Supply,
 Head above top of rail of railroad track about 75 feet.
 Actual head above mean surface of water in tank 53.5 ft.
 Overflow from tank will be returned to San Antonio Creek.

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....., 191....

WITNESS my hand this..... day of....., 191....

State Engineer.

Application No. 5272
Permit No. 3177

PERMIT

TO APPROPRIATE
THE PUBLIC WATERS OF
THE STATE OF OREGON

Division No. 1 District No.

This instrument was first received
in the office of the State Engineer at
Salem, Oregon, on the 28
day of November, 1916
at 8:30 o'clock a.m.

Returned to applicant for correction

Corrected application received

Approved:
Dec 8 1916

Recorded in Book No. 12 of
Permits, on Page 3177
John H Lewis

1 map RS \$8.00 State Engineer.

Form Correct
W M Singer, Contract Attorney,
Form Approved Nov 15 '16
Wm F Herrin, Vice Pres. & Chief Counsel.

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 use of the water under this permit shall be limited to water for railroad purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 0.35 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is November 28, 1916

Actual construction work shall begin on or before December 8, 1917 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

June 1, 1918

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

October 1, 1919

WITNESS my hand this 8th day of December, 1916

John H Lewis

State Engineer.

Permits for power development are subject to the limitation of franchise as provided in Sec. 6633, Lord's Oregon Laws, and the payment of annual fees as provided in Chapter 213, Laws of 1915.