

\* Permit No. 3159

CERTIFICATE NO. 2463

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, SOUTHERN PACIFIC COMPANY (Name of Applicant) No. 870 Market Street San Francisco, California of or William D. Fenton, Statutory Agent, County of Oregon, Portland, Oregon (Postoffice)

es State of, 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 Patterson Creek (Name of stream) tributary of Siuslaw River

2. The amount of water which the applicant intends to apply to beneficial use is two-tenths (2/10) cubic feet per second.

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

4. The point of diversion is located N 44° 58 1/2' W 2791.4 feet from the Southeast corner of the SW 1/4 of Sec. 16 T 18 S R 11 W.W.M. (Give distance and bearing to section corner)

being within the NW 1/4 of SW 1/4 of Sec. 16, Tp. 18 S, R. 11 W Lane, W. M., in the county of (No. E. or W.)

5. The pipe line to be 0.79 miles in length, terminating in the Lot 12 (SE NE) of Sec. 20, Tp. 18 S, R. 11 W (Smallest legal subdivision) (No. N. or S.) (No. E. or W.)

W. M., the proposed location being shown throughout on the accompanying map. To be known as Wendson Gravity Pipe Line

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 5.5 feet, length on top 37 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. Intake pipe to tank 4" diameter (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)

Multiple horizontal dashed lines for recording irrigation data.

(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 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....., 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, \$ 4,000.00
- 13. Construction work will begin on or before 60 days from date of application.
- 14. Construction work will be completed on or before 6 months from date of application
- 15. The water will be completely applied to the proposed use on or before.....  
6 months 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)

W D Scott, Vice-President

G S King, Assistant Secretary

Signed in the presence of us as witnesses:

- (1) D J McGanney San Francisco  
(Name) (Address of witness)
- (2) D P Ewing San Francisco  
(Name) (Address of witness)

Remarks: Water to be used for Locomotive Water Supply  
Head above top of rail 79.3 ft.; actual head above mean surface of water in  
tank 57.8 ft. Overflow from tank will be returned to Patterson Creek or  
Slough immediately adjacent to Lot 12, Section 20, Township 18 South, Range  
11 West W.M.

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. 5242  
Permit No. 3159

**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 8  
day of November, 1916  
at 1:45 o'clock p.m.

Returned to applicant for correction

Corrected application received

Approved:  
Nov 20 1916

Recorded in Book No. 12 of  
Permits, on Page 3159  
John H Lewis  
1 map RS State Engineer.  
\$8.00

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 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 0.2 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is November 8, 1916

Actual construction work shall begin on or before November 20, 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 20th day of November, 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.