

\* Permit No. 3298  
APPLICATION FOR A PERMIT

ABSTRACT MADE  
CERTIFICATE NO. 5360

# To Appropriate the Public Waters of the State of Oregon

I, Fred W Wilson  
(Name of Applicant)

of The Dalles, County of Wasco  
(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  
Not a corporation

1. The source of the proposed appropriation is Little Mosier Creek, sometimes called Peterson Creek, in Wasco Co. Oregon, tributary of Mosier Creek, in said Wasco Co.

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

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

4. The point of diversion is located 6.21 chs. South and 5.15 chs. East of the 1/4 sec. corner between Secs. 26 & 27 Tp. 2 N R 11 E.W.M.

being within the NW 1/4 SW 1/4 of Sec. 26, Tp. 2 N, R. 11 E, W. M., in the county of Wasco, State of Oregon

5. The pipe line to be 1000 feet long, terminating in the SE 1/4 NW 1/4 of Sec. 26, Tp. 2 N, R. 11 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the ditch, canal or other works is Fred W Wilson Pipe Line

## DESCRIPTION OF WORKS

### DIVERSION WORKS—

7. (a) Height of dam 2 feet, length on top 5 feet, length at bottom 5 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 Concrete - opening for 6 in, pipe .

Am attaching hereto letter from my foreman giving more detailed information, which I ask be made a part of this application.

\* 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 Eighty (80).....acres, located in each smallest legal subdivision, as follows:

(Give area of land in each smallest legal subdivision which you intend to irrigate) SW 1/4 NW 1/4 and SE 1/4 NW 1/4 Sec. 26 Tp 2 N R 11 E.W.M.

(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, \$ 500

13. Construction work will begin on or before On or before one year from approval

14. Construction work will be completed on or before " " " " " " "

15. The water will be completely applied to the proposed use on or before Five years from approval

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

Fred W Wilson

(Name of applicant)

Signed in the presence of us as witnesses:

(1) Robert C Bradshaw The Dalles, Oregon

(Name)

(Address of witness)

(2) Francis V Galloway The Dalles, Oregon.

(Name)

(Address of witness)

Remarks: My purpose is to convey the water from the creek mentioned into a reservoir or large tank at the end of the pipe line, water to be

Office of State Engineer ) raised by means of a hydraulic ram, and store the water for irrigation  
Received Mar 6 1917 )  
Salem Oregon ) purposes.

Mosier, Oregon,

May 29, 1916

Fred W Wilson,  
The Dalles, Oregon.

Dear Sir:-- According to orders to put dam in Little Mosier Creek and leading water to a practical place to run a ram, and leading water to upper fields. Following is report of the work. The dam is all completed of concrete, five feet wide and two feet in upper side above pipe line sloping down with the run of the creek so as to allow fish, passage both ways.

Where pipe takes in water it is double screened, so no fish or drift can get into same. 6 inch pipe run through dam, and reduced at end to 2 inch pipe with gate valve and union in close to dam, seven hundred feet of 2 inch pipe with about 1 foot of fall to the hundred feet and at that point a 2 inch pipe about 3 feet put in upright for air.

The next one-hundred feet of 2 inch feed pipe has a fall of about 30 feet. Connected to ram. One inch discharge pipe also connected to ram with union in close, connected one hundred feet of 1 inch pipe, could not get more 1 inch pipe in Mosier, so I reduced it to 3/4 inch and connected 150 ft. of 3/4 inch to

STATE OF OREGON,  
County of Marion

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:.....

1 inch pipe, which brought the water up to the road just below the two fields. Where pipe ends now, could put in a trough and get water for stock in upper pasture.

I have wheat sowed in both fields and thought I would let you know about same, so you will know we can not make use of water there this summer. Could get both fields ready for alfalfa by this fall, so if you want pipe line extended will not do any more till I see or hear from you. It will take about 400 ft. of pipe and a tank to run water in, to bring it to the place Mohr showed you to irrigate both fields, and 40 or 50 acres of tillable land, if you want to go to the expense to clear any land.

Yours truly,  
Thomas Henningsen, 191....

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

State Engineer.

Application No. 5427

Permit No. 3298

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. 2 District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 6 day of March, 1917, at 8:30 o'clock a.m.

Returned to applicant for correction

Corrected application received

Approved: Mar 17 1917

Recorded in Book No. 12 of Permits, on Page 3298

John H Lewis

I map RS State Engineer.

\$15.00

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 irrigation purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 1.0 cubic feet per second, or its equivalent in case of rotation.

The priority date of this permit is March 6, 1917

March 17, 1918

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

June 1, 1919

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

October 1, 1921

WITNESS my hand this 17th day of March, 1917

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.