

~~CERTIFICATE NO. 23540~~

Superseded by  
Cert. No. 67891

**\* APPLICATION FOR A PERMIT**

**To Appropriate the Public Waters of the State of Oregon**

I, City of Hillsboro (Name of applicant)  
of Hillsboro (Postoffice), County of Washington,  
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

Municipal corporation

1. The source of the proposed appropriation is Patton Creek (Tualatin River)  
(Name of stream), a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 15  
cubic feet per second.  
(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 municipal  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located See Remarks ft. and \_\_\_\_\_ ft. from the  
(N. or S.) (E. or W.)  
corner of \_\_\_\_\_  
(Section or subdivision)  
N. 50 W. 250 feet from the S.E. Cor. Sec. 20, T. 1 S. R. 5 W. W.M.  
(If preferable, give distance and bearing to Sec. Cor.)

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

being within the SE<sup>1</sup> SE<sup>1</sup> of Sec. 20, Tp. 1 S,  
(Give smallest legal subdivision) (No. N. or S.)

R. 5 W, W. M., in the county of Washington  
(No. E. or W.)

5. The Pipe Line to be 19 miles  
(Main ditch, canal or pipe line) (No. miles or feet)  
in length, terminating in the City of Hillsboro of Sec. 1, Tp. 1 S,  
(Smallest legal subdivision) (No. N. or S.)

R. 3 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 TUALATIN RIVER PIPE LINE

**DESCRIPTION OF WORKS**

**DIVERSION WORKS—**

7. (a) Height of dam 8 feet, length on top 50 feet, length at bottom  
40 feet; material to be used and character of construction concrete and crib  
(Loose rock, concrete, masonry,  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Steel or Cast Iron  
(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 OR PIPE LINE—

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.

(c) Length of pipe, 99,000 ..... ft.; size at intake, 16 ..... in.; size at ..... ft. from intake ..... in.; size at place of use 16 ..... in.; difference in elevation between intake and place of use, 211 ..... ft. Is grade uniform? yes ..... Estimated capacity, 4.6 ..... sec. ft. Present development. Future development to be for 15 sec. ft.

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: .....

Table with 5 columns: Township, Range, Section, Forty-acre Tract, Number Acres to be Irrigated. The table is mostly empty with dashed lines indicating where to fill in information.

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised .....

POWER OR MINING PURPOSES—

10. (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 SUPPLY—

11. To supply the city of Hillsboro, Washington County, having a present population of 3035 and an estimated population of 5000 in 1940

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

- 12. Estimated cost of proposed works, \$350,000
13. Construction work will begin on or before
14. Construction work will be completed on or before
15. The water will be completely applied to the proposed use on or before

CITY OF HILLSBORO, OREGON (Name of applicant)

By George McGee, City Manager

Signed in the presence of us as witnesses:

- (1) G. W. Robinson, Portland, Oregon
(2) J. O. Baar

Remarks: It is the desire and intention of the City of Hillsboro to make a preliminary application herein for the appropriation of 15 second-feet of water from Patton Creek in Washington County, Oregon, for municipal use.

As the surveys have not been completed it is not possible at this time to answer all questions in this application. However, all such information asked for will be furnished when final permit is issued and within the time limit set by the State Engineer.

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

Signature and completion completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 26, November 18, 1930, 1931

WITNESS my hand this 26th 18th day of August, September, 1930, 1931

RHEA LUPER STATE ENGINEER

Application No. 13681

Permit No. 10408

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 15th day of August, 1930, at 8:00 o'clock A.M.

Returned to applicant:

September 18, 1931

Corrected application received:

September 18, 1930

Approved:

December 31, 1931

Recorded in book No. 1 35 of Permits on page 10408

CHAS. E. STRICKLIN STATE ENGINEER 2-43 Q \$24.00

STATE OF OREGON, ) ss. County of Marion,

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to 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 15.0 cubic feet per second, or its equivalent in case of rotation with other water users, from Patton Creek, tributary of Tualatin River.

The use to which this water is to be applied is Municipal

If for irrigation, this appropriation shall be limited to \* \* \* 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 priority date of this permit is August 15, 1930

Actual construction work shall begin on or before December 31, 1932 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1933 extended to 10/1/42

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1934 extended to 10/1/42

WITNESS my hand this 31st day of December, 1931

CHAS. E. STRICKLIN 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.