

\*APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, City of Forest Grove (Name of applicant) of Forest Grove (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

1. The source of the proposed appropriation is (a) N.F.Eiler Cr. (c) Branch of Clear Cr. (e) Branch of Clear Cr. (b) S.F.Eiler Cr. (d) Branch of Clear Cr. (f) Branch of Clear Cr. & tributary of Gales Creek-Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 2.0 cubic feet per second. (a) 0.5, (b) 0.5, (c) 0.2, (d) 0.25, (e) 0.25, (f) 0.3

\*\*3. The use to which the water is to be applied is Supplemental supply to increase present supply for municipal purposes.

Diversions are located -

- (a) 265' N. and 604' E. from 1/4 corner of N. line of Section 11, Township 1 North, Range 5 West, W.M. - being within the SW 1/4 SE 1/4, Section 2, T. 1 N., R. 5 W.W.M.
(b) 994' W. and 2175' S. of corner common to Sections 1, 2, 11 and 12, T. 1 N., R. 5 W.W.M. - being within SE 1/4 NE 1/4 Section 11, T. 1 N., R. 5 W.W.M.
(c) 878' S. and 766' E. of 1/4 corner on S. line of Section 13, Township 1 North, Range 5 West, W.M. - being within NW 1/4 NE 1/4 Section 24, T. 1 N., R. 5 W.W.M.
(d) 1332' S. and 1121' E. of 1/4 corner on S. line of Section 13, Township 1 North, Range 5 West, W.M. - being within SE 1/4 NE 1/4 of Section 24, T. 1 N., R. 5 W.W.M.
(e) 1467' N. and 1779' W. of 1/4 corner on S. line of Section 13, T. 1 North, Range 5 West, W.M. - being within NW 1/4 SW 1/4 Section 13, T. 1 N., R. 5 W.W.M.
(f) 1300' N. and 1700' W of 1/4 corner on S. line of Section 13, Township 1 North, Range 5 West, W.M. - being within SW 1/4 SW 1/4 Section 13, T. 1 N., R. 5 W.W.M.

6. (a) Height of dam (all) 8 feet, length on top 25 feet, length at bottom 20 feet; material to be used and character of construction timber crib to be later replaced with concrete (dimensions of dams are approximate and may be altered later)

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description (Size and type of pump)

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

\* A different form of application is provided where storage works are contemplated.

\*\* Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

**CANAL SYSTEM OR PIPE LINE—**

7. (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, (a) & (b) 15,000 ft.; size at intake, 8 in.; size at 15,000 ft. from intake, 6 in.; size at place of use, 12 in.; difference in elevation between intake and place of use, 180 ft. Is grade uniform? no. Estimated capacity, ..... sec. ft. (d), (e) & (f) already installed.

8. Location of area to be irrigated, or place of use City of Forest Grove and environs

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 N	3 W	31	all	
1 S	3 W	6	all	
1 N	4 W	36	all	
1 S	4 W	1	NW $\frac{1}{4}$	

(If more space required, attach separate sheet)

(a) Character of soil .....

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

**POWER OR MINING PURPOSES—**

9. (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 OR DOMESTIC SUPPLY—

10. (a) To supply the city of Forest Grove and environs Washington County, having a present population of 2500 and an estimated population of 5000 in 1934.

(b) If for domestic use state number of families to be supplied 1000

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$12,000.00
12. Construction work will begin on or before September, 1936
13. Construction work will be completed on or before Indefinite
14. The water will be completely applied to the proposed use on or before Indefinite

City of Forest Grove
(Signature of applicant)
By Joseph R. McCreedy
City Attorney

Signed in the presence of us as witnesses:

- (1) Margaret DeTie, Forest Grove, Oregon
(2) W. W. McCreedy, Forest Grove, Oregon

Remarks: Our main source of water supply and appropriations were completed prior to 1909, the filings being made in Hillsboro, Oregon. This filing is for a supplementary supply, and in addition to our filings above mentioned, and under Permit No. 3318. It is requested that these filings be approved to the exclusion of all subsequent appropriations on all water from Clear Creek and from the unnamed creek (Eiler Creek) originating west of a line running north and south between Township 1 North, Range 5 West, and Township 1 North, Range 4 West of the Willamette Meridian, Washington County, Oregon, for the following reasons:

- 1. The City of Forest Grove has a large investment in the lines of 12" wooden pipe leading from these waters to the city, and also has purchased either by deed or by contract 680 acres of land in this watershed.
2. The land in the watershed not owned by the city will, in all probability, be logged within the next few years, thus having a tendency to dry up the sources of water and make it necessary to construct these additional dams on other branches, and this logging will increase the fire risk which would naturally reduce the stored water.

3. To provide an ample supply in the future, it may be necessary to construct STATE OF OREGON, } impounding dams.
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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 27, 1936.

WITNESS my hand this 27th day of December, 1935.
CHAS. E. STRICKLIN
STATE ENGINEER

Application No. 15790

Permit No. 12034

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 16th day of April

1936, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

March 3, 1936

Recorded in book No. 34 of

Permits on page 12034

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 62-a

Fees Paid \$11.00

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 existing rights and 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 2.0 cubic feet per second measured at the point of diversion from the

stream, or its equivalent in case of rotation with other water users, from North and South Forks of Eiler Cr. and four branches of Clear Cr., being 0.5 s.f. from N.F. Eiler Cr., 0.5 s.f. from S.F. Eiler Cr., 0.2 s.f. from Diversion (e), 0.25 s.f. from Div. (d), 0.25 from div. (e) and 0.3 s.f. from div. (f)

The use to which this water is to be applied is Municipal, and said right is granted to the exclusion of all subsequent appropriations by authority of Section 5723 Oregon Laws as amended in 1929. See Special order of the State Engineer dated March 2, 1936.

If for irrigation, this appropriation shall be limited to of one cubic foot per second

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 April 16, 1935

Actual construction work shall begin on or before March 3, 1937 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

Oct. 1, 1938

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1939

WITNESS my hand this 3rd day of March, 1936

CHAS. E. STRICKLIN

STATE ENGINEER