

\* Permit No. 8 6 0 2

APPLICATION FOR A PERMIT

CERTIFICATE NO. 15180

# To Appropriate the Public Waters of the State of Oregon

I, CITY OF EUGENE, BY Eugene Water Board

(Name of applicant)

of Eugene

(Postoffice)

, County of Lane

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 McKenzie River

(Name of stream)

, tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 35

cubic feet per second.

3. The use to which the water is to be applied is Municipal Supply, city of Eugene

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of division is located S. 77° 01' E - 4315 feet from Northwest corner s

(Give distance and bearing to section corner)

Section 29, T. 17 S., R. 2 W.,

being within the NE 1/4 NE 1/4 of Sec. 29, Tp. 17 S.,

(Give smallest legal subdivision)

(No. N. or S.)

R. 2 W., W. M., in the county of Lane

(No. E. or W.)

5. The pipe line to be 7

(Main ditch, canal or pipe line)

miles in length, terminating in the NW 1/4 of Sec. 32, Tp. 17 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 McKenzie Water Pipe Line

## DESCRIPTION OF WORKS

DIVERSION WORKS— No diversion works.

7. (a) Height of dam feet, length on top feet, length at bottom

feet; material to be used and character of construction

(Loose rock, concrete, masonry,

30 inch pipe line, Under pressure.

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

(b) Description of headgate

(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.

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.....

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)

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(If more space 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 Eugene, Lane County, having a present population of 18,000 and an estimated population of 75,000 in 1950

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

- 12. Estimated cost of proposed works, \$ 375,000.
13. Construction work will begin on or before July 15, 1925
14. Construction work will be completed on or before July 15, 1926
15. The water will be completely applied to the proposed use on or before

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

City of Eugene, by Eugene Water Board,
By Z. J. W. McArthur

Signed in the presence of us as witnesses:

(1) Richard Hart Springfield, Oregon
(2) (Name) (Address of witness)

Remarks:

STATE OF OREGON, ss.
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:

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before, 192.

WITNESS my hand this day of, 192.

STATE ENGINEER.

Application No. 10168.....

Permit No. 8602.....

**PERMIT**  
TO APPROPRIATE THE PUBLIC  
WATERS OF THE STATE  
OF OREGON

District No.....

This instrument was first received in the  
office of the State Engineer at Salem, Oregon,  
on the 16th day of May  
1925, at 11:30 o'clock A.M.

Returned to applicant for correction:

Corrected application received:

Approved:

September 8, 1928

Recorded in Book No. 28 of  
Permits, on page 8602

R H E A L U P E R

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 right herein granted is limited to the appropriation of water from  
the McKenzie River for municipal purposes.

The amount of water appropriated shall be limited to the amount which can be applied to bene-  
ficial use and not to exceed 35 cubic feet per second, or its equivalent in case of  
rotation. The priority date of this permit is May 16, 1925

Actual construction work shall begin on or before September 8, 1929 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1930  
Extended to Oct. 1, 1946

Complete application of the water to the proposed use shall be made on or before October 1, 1931.  
Extended to Oct. 1, 1946

WITNESS my hand this 8th day of September, 1928

R H E A L U P E R

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.

This form approved by the State Water Board, March 11, 1909.

EXTENDED TO  
10/1/41

Ext. to 10-1-41