*Permit No. 6 6 1 8

CERTIFICATE NO. 10099

APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, City of VERNONIA, (Name of Applicant)
of Vernonia (Postoffice), *County of* Columbia,
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* Rock Creek (Name of stream)
tributary of Nehalem River

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

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

4. *The point of diversion is located* 1260.0 feet West and 866.7 feet south from (Give distance and bearing to section corner) the $\frac{1}{4}$ corner between Section 4 T 4 N R 4 W.W.M. and Section 33 T 5 N R 4 W.W.M.

being within the $NE\frac{1}{4}$ of the $NW\frac{1}{4}$ (Give smallest legal subdivision) *of Sec.* 4, *Tp.* 4 N (No. N. or S.) *R.* 4 W (No. E. or W.), *W. M., in the county of* Columbia

5. *The* pipeline (Main ditch, canal or pipe line) *to be* 0.90 *miles in length, terminating in the* $NW\frac{1}{4}$ of $SE\frac{1}{4}$ (Smallest legal subdivision) *of Sec.* 33, *Tp.* 5 N (No. N. or S.) *R.* 4 W (No. E. or W.), *W. M., the proposed location being shown throughout on the accompanying map.*

6. *The name of the ditch, canal or other works is* .....

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) *Height of dam* ..... *feet, length on top* ..... *feet, length at bottom* ..... *feet; material to be used and character of construction* .....
Intake 6 inches in dia. extending into creek. No diversion works proposed. (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)
Capacity of reservoir 225,000 gallons.

(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 Vernonia

Columbia (Name of) *County, having a present population of* 2000,

and an estimated population of 4000 *in 19*29.

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

12. Estimated cost of proposed works, $ 60,000.00

13. Construction work will begin on or before Completed.

14. Construction work will be completed on or before "

15. The water will be completely applied to the proposed use on or before Already in use.

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

City of Vernonia
(Name of applicant)
by G. G. Hall,
City Engineer.

Signed in the presence of us as witnesses:

(1) H. R. McGraw (Name), Vernonia, Ore. (Address of Witness)

(2) J. C. Lindley, (Name), Vernonia, Ore. (Address of Witness)

Remarks: It was originally intended to take water from a well at the present pumping plant. As sufficient water was not available a pipe was extended into the creek, and pumped into a reservoir as was intended from the well.

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:

$5.00. Completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before January 30, 1925.

WITNESS my hand this 31 *day of* December, 1924

Rhea Luper,
L.A.
State Engineer.

6618(c)

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Application No. 9965

Permit No. 6618

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 29 *day of* December, *192*4, *at* 8:30 *o'clock* A *M.*

Returned to applicant for correction
December 31, 1924.

Corrected application received
January 17, 1925

Approved:
January 26, 1925

Recorded in Book No. 23 *of Permits, on Page* 6618

RHEA LUPER
State Engineer.

1 map ER

$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 Rock Creek for municipal purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 2.0 *cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is* December 29, 1924.

Actual construction work shall begin on or before January 26, 1930 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before* January 26, 1930

Complete application of the water to the proposed use shall be made on or before January 26, 1931

WITNESS my hand this 26th *day of* January, 1925.

Rhea Luper,
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.