

*** APPLICATION FOR PERMIT**

To appropriate the Public Waters of the State of Oregon

I, City of Vernonia, Columbia County
(Name of applicant)
of 755 3rd St., Vernonia,
(Mailing address)
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)
a tributary of Nehalem River

2. The amount of water which the applicant intends to apply to beneficial use is 1.5
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 Water System Supplying
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
domestic, business, and industrial needs

4. The point of diversion is located 40.4 ft. S and 424.8 ft. W from the N.E.
(N. or S.) (E. or W.)
corner of Block 24 of the Second Addition of the Vernonia Improvement Co.
(Section or subdivision)
to the Town of Vernonia as recorded in Bk. I Pg. 398, March 31, 1891,
Columbia Co. Records.

(If preferable, give distance and bearing to section corner)

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

being within the NE 1/4 NW 1/4 of Sec. 4, Tp. 4N,
(Give smallest legal subdivision) (N. or S.)
R. 1W, W. M., in the county of Columbia
(E. or W.)

5. The _____ to be _____
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the _____ of Sec. _____, Tp. _____,
(Smallest legal subdivision) (N. or S.)
R. _____, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

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

(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.

** Application 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, 1000 ft.; size at intake, 6 in.; size at 100 ft. from intake 8 in.; size at place of use 8 to 1 in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? Yes Estimated capacity, 2 sec. ft.

8. Location of area to be irrigated, or place of use

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
4N	4W	4	NW $\frac{1}{4}$ NW $\frac{1}{4}$	
"	"	"	NE $\frac{1}{4}$ NW $\frac{1}{4}$	
"	"	"	SW $\frac{1}{4}$ NW $\frac{1}{4}$	
"	"	"	SE $\frac{1}{4}$ NW $\frac{1}{4}$	
"	"	"	NW $\frac{1}{4}$ SW $\frac{1}{4}$	
"	"	5	NE $\frac{1}{4}$ NE $\frac{1}{4}$	
"	"	"	SE $\frac{1}{4}$ NE $\frac{1}{4}$	
"	"	"	SW $\frac{1}{4}$ NE $\frac{1}{4}$	
"	"	"	NE $\frac{1}{4}$ SE $\frac{1}{4}$	

(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 Vernonia
Columbia County, having a present population of 1680
(Name of)
and an estimated population of 1800 in 1960.

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

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

- 11. Estimated cost of proposed works, \$ 2500
- 12. Construction work will begin on or before June 1951
- 13. Construction work will be completed on or before Jan. 1952
- 14. The water will be completely applied to the proposed use on or before Jan. 1952

(Sgd) City of Vernonia
(Signature of applicant)

By Sam L. Hearing Mayor

Remarks:

The present pumping capacity is 270 GPM which is inadequate. The pump capacity will be increased to 575 GPM (1.28 second-feet). 1.5 second-feet is requested to allow for increased growth and the demand of possible future industry.

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 7, 1950.

WITNESS my hand this 10th day of July, 1950.

CHAS. E. STRICKLIN

STATE ENGINEER

By Ed K. Humphrey, Assistant

Application No. 24888

Permit No. 19578

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 19th day of June, 1950, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 29, 1950

Recorded in book No. 48 of Permits on page 19578 CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 1 Page 12-B

Fees Paid 22.00

PERMIT

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 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 1.5 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 Rock Creek

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

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 June 19, 1950

Actual construction work shall begin on or before September 29, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before October 1, 1953

WITNESS my hand this 29th day of September, 1950

CHAS. E. STRICKLIN

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.