5M—

Permit No. 32488

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, City of Carlton, A Municipal Corporation of Yamhill County
(Name of applicant)

of City Hall, Carlton, Oregon,
(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 1899

1. The source of the proposed appropriation is Fall Creek (upper)
(Name of stream)
, a tributary of Panther Creek

2. The amount of water which the applicant intends to apply to beneficial use is 2.0 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 for municipal purposes
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ..... ft. (N. or S.) and ..... ft. (E. or W.) from the ..... corner of .....
(Section or subdivision)

South 77° 45' West 1,600 feet more or less from the ¼ section corner between sections 20 and 21, T3S, R5W, W.M. and being within the NW¼ of the SE¼ of Section 20, T3S, R5W, W.M. in the county of Yamhill.
(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 ..... (Give smallest legal subdivision) of Sec. ....., Tp. ..... (N. or S.),

R. ..... (E. or W.), W. M., in the county of .....

5. The pipeline (Main ditch, canal or pipe line) to be approximately 2,700 feet (Miles or feet)

in length, terminating in the SW ¼ of the NW¼ (Smallest legal subdivision) of Sec. 21, Tp. 3S (N. or S.),

R. 5W (E. or W.), W. M., the proposed location being shown throughout on the accompanying map. at a connection with Carlton's main water supply line (see attached map)

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)

Vertical turbine pump driven by 30 HP electric motor 250 GPM and a total dynamic head of 250 feet
(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.

32488

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, 2,700 *ft.; size at intake,* 8 *in.; size at* 2,700 *ft. from intake* 8 *in.; size at place of use* ..... *in.; difference in elevation between intake and place of use,* 40 *ft. Is grade uniform?* No *Estimated capacity,* 2.0 *sec. ft.*

will connect to proposed 12-3/4" OD Supply Line

and connection to proposed 12-3/4" O.D,

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T3S	R4W	14	W½	320
		15	E½	320
		16	SE¼ SE¼	40
		19	S½ S½	160
		19	NE¼ SE¼	40
		20	N½ S½	160
		20	SW¼ SW¼	40
		21	N½	320
		21	N½ S½	160
		21	SE¼ SE¼	40
		22	N½	320
		22	N½ S½	160

(continued)

(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 ..... (Legal subdivision) *of Sec.* ....., *Tp.* ..... (No. N. or S.), *R.* ..... (No. E. or W.), *W. M.*

(f) Is water to be returned to any stream? ..... (Yes or No)

(g) If so, name stream and locate point of return .....

....., *Sec.* ....., *Tp.* ..... (No. N. or S.), *R.* ..... (No. E. or W.), *W. M.*

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

T3S	R4W	22	S½ SW¼	80
		22	SW¼ SE¼	40
		23	NW¼	160
		23	N½ SW¼	80
		27	NW¼ NE¼	40
		27	N½ NW¼	80
		27	SW¼ NW¼	40
		28	E½ NE¼	80
		30	E½ NW¼	80
T3S	R5W	17	S½ SW¼	80
		20	N½ NW¼	80
		20	SE¼ NW¼	40
		20	NE¼	160
		21	NW¼ NW¼	40
		21	S½ N½	160
		21	N½ S½	160
		22	SW¼ NW¼	40
		22	SW¼	160
		22	S½ SE¼	80
		23	S½	320
		24	S½ S½	160
		24	N½ SW¼	80
		25	N½ NE¼	80
		25	NE¼ NW¼	40
		26	N½ NW¼	80
		27	N½ NE¼	80
		27	NE¼ NW¼	40

Municipal or Domestic Supply— 32400

10. (a) *To supply the city of* Carlton, Oregon

Yamhill (Name of) *County, having a present population of* 1,070

and an estimated population of 1,700 *in 19*90. The water system presently serves 1,600 persons inside & outside Carlton and will serve an estimated 2,500 persons in 1990.

(b) *If for domestic use state number of families to be supplied* presently 457 domestic and commercial services (386 inside city and 71 outside)

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

11. *Estimated cost of proposed works, $* ± $50,000

12. *Construction work will begin on or before* Summer 1968

13. *Construction work will be completed on or before* Summer 1968

14. *The water will be completely applied to the proposed use on or before* Summer 1968

x Myron Madsen
(Signature of applicant)
Myron Madsen - Mayor
City of Carlton, Oregon

Remarks: The primary purpose in obtaining water from Fall Creek is to supplement Carlton's supply of water from Panther Creek during periods of low flow. A secondary purpose is to provide an alternate supply when Panther Creek water is turbid or when the Panther Creek intake is out of operation.

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 .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ....., *19*.....

WITNESS my hand this ..... *day of* ....., *19*.....

.....
STATE ENGINEER

By .....
ASSISTANT

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 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* Fall 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 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 October 27, 1967

Actual construction work shall begin on or before December 15, 1968 *and shall* Extended to Oct. 1, 1969 Extended to Oct 1, 1970 Extended to October 1, 1990, 10-1-95 *thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19*69 Extended to Oct 1, 1970 Extended to October 1, 1990, 10-1-95, 10-1-2000

*Complete application of the water to the proposed use shall be made on or before October 1, 19*70 Extended to October 1, 1990, 10-1-95, 10-1-2000

WITNESS my hand this 15th *day of* December, 19 67

Chris L. Wheeler
STATE ENGINEER

Application No. 44217

Permit No. 32488

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 27th *day of* October, 19 67, *at* 1:00 *o'clock* P. *M.*

Returned to applicant: ————

Approved:

December 15, 1967

Recorded in book No. ———— *of Permits on page* 32488

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 *page* 70.34

Fees ————

State Printing 9613?