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STATE ENGINEER
E. M. OREGON

Permit No. G- **G 3040**

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, City of Florence, Oregon
(Name of applicant)
of P. O. Box 338, Florence, county of Lane,
(Postoffice Address)
state of Oregon, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation

1892 - Florence, Oregon

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Munsel Creek
(Name of stream)

tributary of Siuslaw River

2. The amount of water which the applicant intends to apply to beneficial use is 2.0 cubic feet per second or 897.6 gallons per minute.

3. The use to which the water is to be applied is Municipal Water Supply

4. The well or other source is located 1395 ft. N. and 703 ft. E. from the South
(N. or S.) (E. or W.)
corner of Section 23, Township 18 South - Range 12 West
(Section or subdivision)
Willamette Meridian

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

#2 Well - 903' EAST & 1795' NORTH of S 1/4 CORN. Sec. 23, T. 18 S, R. 12 W, W.M
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the N. W. 1/4 S. E. 1/4 of Sec. 23, Twp. 18 S, R. 12 W,
W. M., in the county of Lane

5. The Pipe Line to be 1.5 miles
(Canal or pipe line)
in length, terminating in the N. W. 1/4 of the S. W. 1/4 of Sec. 23, Twp. 18 S,
(Smallest legal subdivision)
R. 12 W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is City of Florence, Oregon

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

8. The development will consist of 2 having a
(Give number of wells, tunnels, etc.)
diameter of 10 inches and an estimated depth of 108 feet. It is estimated that 61
feet of the well will require Steel casing. Depth to water table is estimated 10
(Kind) (Feet)

9. (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, 8,000 ft.; size at intake, 10" in.; in size at (All 10") ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, 6 ft. Is grade uniform? Varies Estimated capacity, 2 sec. ft.

10. If pumps are to be used, give size and type 6" Vertical Turbine capable of pumping 350 gpm at 200 ft. dynamic head.

Give horsepower and type of motor or engine to be used 25 HP vertical hollow shaft, squirrel cage induction type for 440 volt 3Ø, 60 - AC 1800 rpm

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

500 Ft. to Munsell Creek
Ground surface elevation to stream bed elevation = 15 ft.

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
18S	12W	22	NE 4, SW 4	40 acres
18S	12W	22	SE 4, SW 4	40 "
18S	12W	22	NW 4, SE 4	40 "
18S	12W	22	NE 4, SE 4	40 "
18S	12W	22	SW 4, SE 4	40 "
18S	12W	22	SE 4, SE 4	40 "
18S	12W	23	SW 4, SW 4	10 "
18S	12W	26	NW 4, NW 4	40 "
18S	12W	26	NE 4, NW 4 (-)	30 "
18S	12W	26	SW 4, NW 4	40 "
18S	12W	26	SE 4, NW 4	40 "
18S	12W	26	NW 4, NE 4	8 "

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres to be Irrigated
18S	12W	26	NW 4, SW 4	40 acres G 3040
18S	12W	26	NE 4, SW 4	36 "
18S	12W	26	SW 4, SW 4	40 "
18S	12W	26	SE 4, SW 4	34 "
18S	12W	26	SW 4, SE 4	5 "
18S	12W	27	NE 4, NW 4	40 "
18S	12W	27	SE 4, NW 4	40 "
18S	12W	27	NW 4, NE 4	40 "
18S	12W	27	NE 4, NE 4	40 "
18S	12W	27	SW 4, NE 4	40 "
18S	12W	27	SE 4, NE 4	40 "
18S	12W	27	NW 4, SE 4	40 "
18S	12W	27	NE 4, SE 4	40 "
18S	12W	27	SW 4, SE 4	40 "
18S	12W	27	SE 4, SE 4	40 "
18S	12W	27	SE 4, SW 4	36 "
18S	12W	27	SW 4, SW 4	32 "
18S	12W	34	NE $\frac{1}{2}$ NW $\frac{1}{2}$	8 "
18S	12W	34	NW $\frac{1}{2}$ NE 4	30 "
18S	12W	34	SE 4, NE 4	6 "
18S	12W	34	NE 4, NE 4	39 "
18S	12W	35	NW $\frac{1}{2}$, NW $\frac{1}{2}$	15 "
18S	12W	35	NE 4, NW 4	20 "
18S	12W	35	NW 4, NE 4	10 "

Total

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SALEM, 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 well or source of appropriation, or its equivalent in case of rotation with other water users, from two wells

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 further limited to a diversion of not to exceed acre feet per acre for each acre irrigated during the irrigation season of each year;

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is September 16, 1965

Actual construction work shall begin on or before April 25, 1967 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967

Complete application of the water to the proposed use shall be made on or before October 1, 1968

WITNESS my hand this 25th day of April, 1966

Chris Wheeler STATE ENGINEER

Application No. G-2284 Permit No. G-3010

PERMIT TO APPROPRIATE THE GROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 16th day of September, 1965, at 8:00 o'clock P.M.

Returned to applicant: Approved: April 25, 1966 Recorded in book No. G 3010 of Ground Water Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 18 page 33

Handwritten initials