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AUG 19 1974

STATE ENGINEER
SALEM, OREGON

G 6881

Permit No. G-.....

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, City of Troutdale, Oregon
(Name of applicant)
of City Hall, Troutdale, Oregon, county of Multnomah
(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

Town incorporation 1907; City incorporation 1968

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

tributary of Sandy River

2. The amount of water which the applicant intends to apply to beneficial use is 0.81 cubic feet per second or 357 gallons per minute. (irrigation season)
700 (non-irrigation season)

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

4. The well or other source is located 180 ft. S. and 480 ft. E. from the S.E. corner of Lot 10 (NW 1/4 SW 1/4)
(N. or S.) (E. or W.) (Section or subdivision)

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

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

being within the SW 1/4 of SW 1/4 of Sec. 36, Twp. 1 N., R. 3 E., W. M., in the county of Multnomah

5. The 12" Dia. cast iron pipe line to be 1.5 miles
(Canal or pipe line)
in length, terminating in the reservoir, S.W. 1/4 of S.W. 1/4 of Sec. 35, Twp. 1 N., R. 3 E., W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

6. The name of the well or other works is generally known as "Drinker" well
(also Fujii)

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.

Flow is not artesian

8. The development will consist of ~~one well~~ existing well having a diameter of 10 inches and an estimated depth of 591 feet. It is estimated that 162' feet of the well will require casing. Depth to water table is estimated 162'
(Kind) (Feet)

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CANAL SYSTEM OR PIPE LINE—

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 12 in.; in size at ft. from intake in.; size at place of use 12 in.; difference in elevation between intake and place of use, (Grnd. Wtr. E. 68ft. Is grade uniform? Estimated capacity, (Grnd. at reservoir: El. 350 700 G.P.M. sec. ft.

10. If pumps are to be used, give size and type Vertical turbine, electric motor

Give horsepower and type of motor or engine to be used 100 hp, electric motor

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

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T 1 N	R 3 E	25, West of Sandy River	All except NE 1/4	
"	"	26	All	
"	"	35	All	
"	"	36	All	
T 1 S	R 3 E	1	E 1/2 of N.W. 1/4	N 1/2
"	"	1	W 1/2 of N.E. 1/4	N 1/2 S 1/2
T 1 N	R 3 E	24	W 1/2	
T 1 N	R 4 E	30	SW 1/4 SW 1/4	
T 1 N	R 4 E	31	W 1/2 NW 1/4 & NW 1/4 SW 1/4	

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

MUNICIPAL SUPPLY—

13. To supply the city of Troutdale, Oregon in Multnomah county, having a present population of 2,000 and an estimated population of 19,000 in the year 2000.

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 300,000.00
15. Construction work will begin on or before was started July 8, 1961 Haakon Bottner, 3424 S.E. 174th, Portland, OR
16. Construction work will be completed on or before was completed Nov. 9, 1961 Now: 100 Hp. Pump, Transmission & reservoir are added.
17. The water will be completely applied to the proposed use on or before Aug. 1, 1974
18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. Troutdale waterworks springs purchased on Oct. 23, 1945, from W.C. Spence (no permit on file in City Hall)

Walter H. Emerson - City Engineer (Signature of applicant)

Remarks: This application is in conjunction with an application for transfer of water right, to City of Troutdale. Present permit G-2320 to James M. Fujii, for 0.81 cfs for irrigation

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

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

G 6881

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

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 1.6 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 Drinker Well, and is further limited to the appropriation of 0.75 c.f.s. during the irrigation season of each year.

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 August 19, 1974

Actual construction work shall begin on or before January 7, 1978 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Extended to Oct. 1, 1984 Extended to October 1, 1988

Extended to Oct. 1979

Complete application of the water to the proposed use shall be made on or before October 1, 1979

Extended to Oct. 1, 1984 Extended to October 1, 1988

WITNESS my hand this 7th day of January, 1977

BC Extended to 10-1-95

James C. Saxon
WATER RESOURCES DIRECTOR

Application No. G-6627
Permit No. G-6881

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 19th day of August
1974, at 9:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. _____ of
Ground Water Permits on page G 6881

STATE ENGINEER

Drainage Basin No. 3... page 32

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