

Permit No. G-2643

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Willamette Water Company (Name of applicant) of Route 4, Box 111, Eugene, (Postoffice Address), county of Lane 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

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

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 1.0 cubic feet per second or gallons per minute.

3. The use to which the water is to be applied is quasi-municipal

4. The well or other source is located #1:600 S. 250 W. #2:650 S. 110 W. from the SE corner of R. R. Harper Donation Land Claim (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 SE1/4 SE1/4 of Sec. 6, Twp. 18 S., R. 2 W., W. M., in the county of Lane

5. The (Canal or pipe line) to be miles in length, terminating in the of Sec. of Twp. R. W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is

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.

See attached plan.

8. The development will consist of two wells (Give number of wells, tunnels, etc.) having a diameter of 16 inches and an estimated depth of 70 feet. It is estimated that 40 feet of the well will require steel (Kind) casing. Depth to water table is estimated 20 (Feet)

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, ..... ft.; size at intake, ..... in.; in size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

10. If pumps are to be used, give size and type ..... **deep well turbine**

Give horsepower and type of motor or engine to be used ..... **2-5 h.p. electric**

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
18 S.	2 W.	5	W $\frac{1}{2}$ SW $\frac{1}{4}$	group domestic
			W $\frac{1}{2}$ NW $\frac{1}{4}$	
		6	All NE $\frac{1}{4}$	
			All SE $\frac{1}{4}$	
			E $\frac{1}{2}$ NW $\frac{1}{4}$	
			E $\frac{1}{2}$ SW $\frac{1}{4}$	
		8	NW $\frac{1}{4}$ NW $\frac{1}{4}$	

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised .....

MUNICIPAL SUPPLY—

13. To supply the city of area south of East Springfield  
in Lane county, having a present population of 800  
and an estimated population of 5,000 in 1970...

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

- 14. Estimated cost of proposed works, \$100,000
- 15. Construction work will begin on or before July 1, 1964
- 16. Construction work will be completed on or before July 1, 1967
- 17. The water will be completely applied to the proposed use on or before July 1, 1969

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.

Willamette Water Co - by Robert W. Stone  
(Signature of applicant)

Remarks: The water right requested is based on the following:

- (1) anticipated five-year growth
- (2) 200 new services per year
- (3) 400 gal. per service per day

The area to be served lies between south Springfield and the  
Willamette River and east of 32nd Street--roughly.

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

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 1.0 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 quasi-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 June 8, 1964

Actual construction work shall begin on or before July 31, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 31st day of July, 1964

*Chris L. Wheeler*

STATE ENGINEER

Application No. G- 2761  
Permit No. G- 2643

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 27th day of January, 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved: July 31, 1964

Recorded in book No. 10 of 2643 Ground Water Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 962

State Printing

8C  
October 1, 1965