

Permit No. G-655

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

TIGARD WATER DISTRICT

I, G. E. SAUER, Chairman, Board of Commissioners

of 6900 S.W. Barnham Ave., Tigard, county of Washington

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

Tigard Water District legally incorporated 1937.

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

(Name of stream)

tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or 500 gallons per minute.

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

4. The well or other source is located 25 ft. N. and 50 ft. E. from the center of Section 4, T.2 S., R.1 W., W.M.

(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 NW 1/4 SE 1/4 of Sec. 4, Twp. 2 S., R. 1 W., W. M., in the county of Washington

5. The pipe line to connect with system to be 1.1 miles in length, terminating in the See map of Sec. of Twp. R. W. M., the proposed location being shown throughout on the accompanying map.

(Canal or pipe line)

(Smallest legal subdivision)

6. The name of the well or other works is Tigard Well No. 3

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 one well having a diameter of 12 inches and an estimated depth of 400 feet. It is estimated that 100 feet of the well will require steel casing. Depth to water table is estimated 200

(Give number of wells, tunnels, etc.)

(Kind)

(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

Give horsepower and type of motor or engine to be used

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
1 S.	1 W.	34	S $\frac{1}{2}$	Municipal
		35	S $\frac{1}{2}$	
2 S.	1 W.	2	All	
		3	All	
		4	All	
		5	S $\frac{1}{2}$	
		7	E $\frac{1}{2}$	
		8	All	
		9	All	
		10	All	
		11	All	

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

MUNICIPAL SUPPLY—

13. To supply the ~~City~~ **Bigard Water District**
in **Washington** county, having a present population of **8800**
and an estimated population of **10,000** to **12,750**

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

- 14. Estimated cost of proposed works, \$ **40,000.00**
- 15. Construction work will begin on or before **Jan. 1, 1958**
- 16. Construction work will be completed on or before **July 1, 1958**
- 17. The water will be completely applied to the proposed use on or before **July 1, 1958**

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. **Two existing wells being registered.**

Remarks:

[Signature]
 Chairman (Signature of applicant)
 Board of Commissioners
 Bigard Water District

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

County of Marion,

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 1.11 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 Tigard Well #3

The use to which this water is to be applied is municipal (all of the purposes for which water could be used in a city under a right initiated for municipal use.)

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, 1957

Actual construction work shall begin on or before October 25, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 25th day of October, 1957

Lewis A. Stanley

STATE ENGINEER

Application No. G-760
Permit No. G-655

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 16 day of September, 1957, at 1:03 o'clock P. M.

Returned to applicant:

Approved:

October 25, 1957

Recorded in book No. 3 of

Ground Water Permits on page 655

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 2 page 92B