

Permit No. G- **G 3270**

APPLICATION FOR A PERMIT

CERTIFICATE NO. **46639**

To Appropriate the Ground Waters of the State of Oregon

I, **TIGARD WATER DISTRICT**

(Name of applicant)

of **8841 S.W. Commercial St., Tigard**, county of **Washington**

(Postoffice Address)

state of **Oregon 97223**, 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 in 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 **750** gallons per minute.

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

4. The well or other source is located **1625** ft. **S** and **30** ft. **E** from the **NW** corner of **Section 11**

(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 $\frac{1}{4}$ NW $\frac{1}{4}$** of Sec. **11**, Twp. **2 S**, R. **1 W**, W. M., in the county of **Washington**

5. The **existing pipe line connects to system** to be miles in length, terminating in the **see map** of Sec., 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. 1**

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 existing well** having a diameter of **12** inches and an estimated depth of **deepened to 612** feet. It is estimated that **71** feet of the well will require **existing steel** casing. Depth to water table is estimated **222**

(Give number of wells, tunnels, etc.)

(Kind)

(Feet)

CANAL SYSTEM OR PIPE LINE—

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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 10" bowl, deep well turbine

Give horsepower and type of motor or engine to be used 75 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

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	1	W $\frac{1}{2}$; SE $\frac{1}{4}$; N $\frac{1}{2}$ NE $\frac{1}{4}$	1st 5-2-66
		2	All	
		3	All	
		4	All	
		5	S $\frac{1}{2}$	
		7	E $\frac{1}{4}$	
		8	All	
		9	All	
		10	All	
		11	All	
		12	All	

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

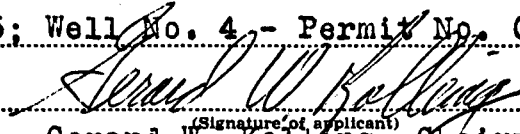
MUNICIPAL SUPPLY—

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13. To supply the ~~city of~~ Tigard Water District
in Washington county, having a present population of 5,472
and an estimated population of 15,000 in 1980.

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

- 14. Estimated cost of proposed works, \$ 15,000
- 15. Construction work will begin on or before Feb., 1966
- 16. Construction work will be completed on or before July 1, 1966
- 17. The water will be completely applied to the proposed use on or before Oct. 1, 1966
- 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. (This) Well No. 1 - Cert. No. GR-588; Well No. 2 - Cert.No. GR-587
Well No. 3 - Permit No. G-655; Well No. 4 - Permit No. G-2999


(Signature of applicant)
 Gerard W. Kolling, Chairman
 Board of Commissioners
 Tigard Water District

Remarks:

Existing Well No. 1 deepened to 612 ft. by Haakon Bottner Drilling Co. Log of well, Lab. report on water analysis, and test curve previously furnished.

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 _____, 1966.

WITNESS my hand this _____ day of _____, 1966.

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 1.67 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 a well

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 April 25, 1966

Actual construction work shall begin on or before May 17, 1968 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969.

WITNESS my hand this 17th day of May, 1967

Chris L. Wheeler

STATE ENGINEER

B

PC

Application No. G-3466
Permit No. G-3270

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 25th day of April,
1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

May 17, 1967

Recorded in book No. _____ of
Ground Water Permits on page G 3270

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 9121

Wheeler