

Application No. G-8805

Permit No. G 8178

**STATE OF OREGON WATER RESOURCES DEPARTMENT**

**Application for a Permit to Appropriate Ground Water**

**RECEIVED**

MAY 9 1978

**WATER RESOURCES DEPARTMENT  
SALEM, OREGON**

I, CITY OF DUFUR  
(Name of Applicant)

of P. O. Box 145, Dufur  
(Mailing Address) (City)

State of Oregon, 97021 Phone No. (503) 467-2349 do hereby  
(Zip Code)

make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. The development will consist of one well  
(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of 8 inches and an estimated depth of 728 feet.

2. The well or other source is to be located 2,450 ft. North and 1,000 ft. West  
(N. or S.) (E. or W.)

from the Southeast corner of Section 15, Township 2 South, Range 12  
(Public Land Survey Corner)

East, Willamette Meridian  
(If there is more than one well, each must be described)

being within the Northeast  $\frac{1}{4}$  of the Southeast  $\frac{1}{4}$  of  
Sec. 15 Tp. 2 South R. 12 East, W. M., in the county of Wasco

3. Location of area to be irrigated, or place of use if use other than irrigation.

Township	Range	Section	List $\frac{1}{4}$ $\frac{1}{4}$ of Section	List use and/or number of acres to be irrigated
1 S.	13 E.	25	S.E. 1/4, N.W. 1/4	40
1 S.	13 E.	25	S.W. 1/4, N.W. 1/4	40
1 S.	13 E.	25	N.E. 1/4, S.W. 1/4	40
1 S.	13 E.	25	S.E. 1/4, S.W. 1/4	40
1 S.	13 E.	25	N.W. 1/4, S.W. 1/4	40
1 S.	13 E.	25	S.W. 1/4, S.W. 1/4	40
1 S.	13 E.	26	S.E. 1/4, N.E. 1/4	40
1 S.	13 E.	26	N.E. 1/4, S.E. 1/4	40
1 S.	13 E.	26	S.E. 1/4, S.E. 1/4	40
(SEE ATTACHED SHEET)				

4. It is estimated that 25 feet of the well will require 1/4" steel casing.  
(Kind)

5. Depth to water table is estimated 480 feet. Well drilled by Wallace Well Drilling  
(Feet)

6. The amount of water which the applicant intends to apply to beneficial use is .....0.33..... cubic feet per second or .....150..... gallons per minute.

7. The use to which the water is to be applied is .....municipal water supply.....

8. 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.

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

100 feet to Fifteemile Creek ..... 7.0 feet, more or less

10. **DESCRIPTION OF WORKS**

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

It is proposed that a 20 hp. submersible turbine pump will be installed and a 4 inch pipeline be constructed to connect to the existing 8 inch and 10 inch transmission pipeline that serves the City of Dufur and users along the 8.5 miles of transmission pipeline.

11. Construction work will begin on or before ..... March, 1978

12. Construction work will be completed on or before ..... June, 1978

13. The water will be completely applied to the proposed use on or before ..... July, 1978

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right. .... No. C-3960, C-5626, C-5616, C-5615, P-28579

Permit Nos. G-7131, G-3409, and 41380

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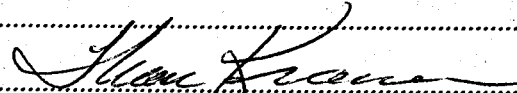
ATTACHMENT SHEET

APPLICATION FOR A PERMIT  
 TO APPROPRIATE THE GROUND WATERS OF THE STATE OF OREGON

Item 3: Location of Areas to be Served by City along Transmission Main from Diversion Point on Fifteenmile Creek in Township 2 South, Range 12 East to City Limits for municipal use only.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty Acre Tract	Number of Ac To be Irriga
2 S.	12 E.	15	N.E. 1/4, S.E. 1/4	40
2 S.	12 E.	14	N.W. 1/4	160
2 S.	12 E.	14	N.W. 1/4, N.E. 1/4	40
2 S.	12 E.	11	S.E. 1/4	160
2 S.	12 E.	12	N.W. 1/4, S.W. 1/4	40
2 S.	12 E.	12	N.W. 1/4	160
2 S.	12 E.	12	N.W. 1/4, N.E. 1/4	40
2 S.	12 E.	1	S.E. 1/4, S.W. 1/4	40
2 S.	12 E.	1	S.E. 1/4	160
2 S.	12 E.	1	S.E. 1/4, N.E. 1/4	40
2 S.	13 E.	6	N.W. 1/4	160
2 S.	13 E.	6	N. 1/2, N.E. 1/4	80
2 S.	13 E.	5	N.W. 1/4, N.W. 1/4	40
1 S.	13 E.	31	S. 1/2, S.E. 1/4	80
1 S.	13 E.	32	S.W. 1/4	160
1 S.	13 E.	32	S.E. 1/4	160
1 S.	13 E.	33	S.W. 1/4	160
1 S.	13 E.	33	S.E. 1/4	160
1 S.	13 E.	34	N.W. 1/4	160
1 S.	13 E.	34	N.E. 1/4	160
1 S.	13 E.	34	N. 1/2, S.W. 1/4	80
1 S.	13 E.	34	N. 1/2, S.E. 1/4	80
1 S.	13 E.	35	N.W. 1/4	160
1 S.	13 E.	35	N.E. 1/4	160
1 S.	13 E.	26	S. 1/2, S.W. 1/4	80
1 S.	13 E.	26	S.W. 1/4, S.E. 1/4	40
1 S.	13 E.	36	N.W. 1/4, N.W. 1/4	40

*Remarks:*..... The City of Dufur proposes to supplement the creek flow in the summer months when the creek flow falls below the allotted amounts the City can take from the creek. Also, the well will be used in the Spring when the creek is too muddy and in the Fall when the creek water is stained from leaves, etc. At these times, the water from the creek would not be used, thus improving the quality of water for the City of Dufur.

  
Signature of Applicant

*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 Water Resources Director with corrections on or before....., 19.....*

*WITNESS my hand this ..... day of....., 19.....*

*Water Resources Director*

*By .....*

*This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 9<sup>th</sup> day of May, 1928, at 8:00 o'clock A.M.*

*Application No. G-8805*

*Permit No. G 8173*

### Permit to Appropriate the Public Waters of the State of Oregon

G 8178

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD 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 0.33 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 water supply.

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 constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

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 May 9, 1978.

Actual construction work shall begin on or before August 16, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979.

Complete application of the water to the proposed use shall be made on or before October 1, 1980.

WITNESS my hand this 16th day of August, 1978.

*James E. Stevan*  
Water Resources Director

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