

Application No. G-9113

Permit No. G 8549

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MAR 19 1979

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

WATER RESOURCES DEPT.
SALEM, OREGON

I, City of Huntington (Name of Applicant)

of P.O. Box 368 (Mailing Address) Huntington (City)

State of Oregon (Zip Code) 97101 Phone No. 869-2202 do hereby

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 12" & 10" and an estimated depth of 522 feet.

2. The well or other source is to be located 1,500 ft. N (N. or S.) and 200 ft. E (E. or W.)
from the SW corner of Section 13 (Public Land Survey Corner)

(If there is more than one well, each must be described)
being within the NW 1/4 1/4 of the SW 1/4 1/4 of
Sec. 13 Tp. S 14 S R. 44 E, W. M., in the county of Baker

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

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
<u>14 S. 55</u>	<u>44E</u>	<u>13</u>	<u>SW 1/4 NW 1/4 SW 1/4 NE 1/4</u>	<u>40</u>
"	"	"	<u>SE 1/4 NW 1/4 SE 1/4 NE 1/4</u>	"
"	"	"	<u>NW 1/4 SW 1/4 NW 1/4 SE 1/4</u>	"
"	"	"	<u>NE 1/4 SW 1/4 NE 1/4 SE 1/4</u>	"
"	"	"	<u>SW 1/4 SW 1/4 SW 1/4 SE 1/4</u>	"
"	"	"	<u>SE 1/4 SW 1/4 SE 1/4 SE 1/4</u>	"
"	<u>45E</u>	<u>18</u>	<u>SW 1/4 NE 1/4 SE 1/4 NW 1/4</u>	"
"	"	"	<u>SE 1/4 NE 1/4 SW 1/4 NW 1/4</u>	"
"	"	"	<u>NW 1/4 SE 1/4 NW 1/4 SW 1/4</u>	"
"	"	"	<u>NE 1/4 SE 1/4 NE 1/4 SW 1/4</u>	"
"	"	"	<u>SW 1/4 SE 1/4 SW 1/4 SW 1/4</u>	"
"	"	"	<u>SE 1/4 SE 1/4 SE 1/4 SW 1/4</u>	"

4. It is estimated that 340 feet of the well will require 12" casing. (Kind)

5. Depth to water table is estimated 335 (Feet) Well drilled by Bond Jobe, Prarie City

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

7. The use to which the water is to be applied is Municipal

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.

12" casing grouted not less than 5' into solid basalt rock and grouted 2" annular space from basalt to upper ground surface

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.

More than one-quarter mile

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.

City of Huntington is replacing and reconstructing the City's entire water

system. First phase consisted of an exploratory hole to determine sub-surface conditions, strata, drilling rate and other drilling data. Second phase

consists of constructing exploratory hole into final well. Third phase

consists of design and construction of new distribution lines, reservoir and pump house plant based on completed well testing results and well tests. New supply

line will be constructed from finished well to distribution system consisting of approximately 3,000 feet of 8" line to reservoir.

11. Construction work will begin on or before April 15, 1979

12. Construction work will be completed on or before May 31, 1979 (well phase only)

13. The water will be completely applied to the proposed use on or before October 31, 1979 or when construction of reservoir and supply line is completed.

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right. City of Huntington currently uses surface water from the Burnt River. This source will be disconnected from distribution system once the well is put into use.

Application No. G-9173

Permit No.

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Remarks: During period of surface run-off the City's treatment works on the Burnt River cannot meet EPA and DEQ water standards. Drilling of this well is first phase of the City's water improvements.

Booth J. Ramsey
Signature of Applicant
Mayor of Huntington

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for completion.

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before June 20, 1979.

WITNESS my hand this 20th day of April, 1979.

James E. Sexson Water Resources Director

By *Ves Garner*
Ves Garner

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APR 26 1979

WATER RESOURCES DEPT.
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 19th day of March, 1979, at 11:00 o'clock A.M.

Application No. G-9173 Permit No. G 8549

Permit to Appropriate the Public Waters of the State of Oregon

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 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... 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 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 March 19, 1979

Actual construction work shall begin on or before May 30, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19..80.....

Complete application of the water to the proposed use shall be made on or before October 1, 19..81.....

WITNESS my hand this 30th day of May , 19..79.....

James E. Sklar
Water Resources Director