

Application No. 58431

Permit No. 44101

STATE OF OREGON WATER RESOURCES DEPARTMENT **RECEIVED**

Application for Permit to Appropriate Surface Water **MAR 21 1979**

WATER RESOURCES DEPT.  
SALEM, OREGON

I, City of Redmond  
(Name of Applicant)

of 455 S. 7th Redmond  
(Mailing Address) (City)

State of Oregon, 97756 Phone No. (503) 548-2148  
(Zip Code) do hereby

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

1. The source of the proposed appropriation is Redmond Municipal Sewage

Treatment Plant, a tributary of None

2. The point of diversion is to be located 459.87 ft. South and 216.96 ft. West  
(N. or S.) (E. or W.)

from the NE corner of Section 5, Township 15S, Range 13 East  
(Public Land Survey Corner)

Willamette Meridian

(If there is more than one point of diversion, each must be described)

being within the NE  $\frac{1}{4}$  of the NE  $\frac{1}{4}$  of  
Sec. 5 Tp. 15S R. 13 E, W. M., in the county of Deschutes  
(N. or S.) (E. or W.)

3. Location of area to be irrigated, or place of use if 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
14S	13EWM	19	NW $\frac{1}{4}$ SE $\frac{1}{4}$	19.6 Acres
14S	13EWM	19	SW $\frac{1}{4}$ SE $\frac{1}{4}$	17.9 Acres
14S	13EWM	19	NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.1 Acres
14S	13EWM	19	SE $\frac{1}{4}$ SW $\frac{1}{4}$	0.4 Acres
14S	13EWM	29	NW $\frac{1}{4}$ NW $\frac{1}{4}$	4.6 Acres
14S	13EWM	29	SW $\frac{1}{4}$ NW $\frac{1}{4}$	7.0 Acres
14S	13EWM	30	NE $\frac{1}{4}$ NE $\frac{1}{4}$	14.9 Acres
14S	13EWM	30	NW $\frac{1}{4}$ NE $\frac{1}{4}$	31.2 Acres
14S	13EWM	30	SE $\frac{1}{4}$ NE $\frac{1}{4}$	20.4 Acres
14S	13E	30	SW $\frac{1}{4}$ NE $\frac{1}{4}$	23.3 Acres
14S	13E	30	NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.8 Acres
14S	13E	30	SE $\frac{1}{4}$ NW $\frac{1}{4}$	0.6 Acres

Total

141.8 Acres

4. The amount of water which the applicant intends to apply to beneficial use is .....  
cubic feet per second..... One Million Gallons Per Day.....  
(If water is to be used from more than one source, give quantity from each)

5. The use to which the water is to be applied is .....Land application to dispose of.....  
.....sewage.....treatment plant effluent.....

6. DESCRIPTION OF WORKS

Include dimensions and type of construction of diversion dam and headgate, 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.

.....The point of diversion described herein is the chlorine contact chamber where the  
.....sewage treatment plant effluent enters a 24" pipeline to gravity flow to a  
.....holding pond at the irrigation site. From the holding pond it is applied with the  
.....use of three (3) Tait Multistage pumps, three (3) Reuland Electric Motors  
.....( 15 H.P., 20 H.P., 30H.P. ), and four (4) Zimmatic Center Pivot Irrigators.  
.....(Irrigator #1- 740 Ft. Length W/5 towers; Irrigator #2- 880 Ft. length W/6  
.....towers; Irrigator #3- 680 Ft. W/5 towers; Irrigator #4- 844 Ft. W/6 towers).

.....The effluent referred to herein is treated domestic sewage. It is treated with a  
.....secondary activated sludge treatment process.

If for domestic use state number of families to be supplied .....N/A.....

7. Construction work will begin on or before...System already in existence.....

8. Construction work will be completed on or before...N/A.....

9. The water will be completely applied to the proposed use on or before...N/A.....

Application No. ....58431.....

Permit No. ....44101.....

Remarks:.....  
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*Arnell S. Krizzel*  
.....  
Signature of Applicant

Supt. of Public Works.....

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..25.,....., 19.79.....

WITNESS my hand this ...24th..... day of.....April....., 19.79.....

.....James. E.. Sexson..... Water Resources Director

By *Ves Garner*  
.....  
Ves Garner

**RECEIVED**  
APR 30 1979  
WATER RESOURCES DEPT.  
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the *1st* day of *March*, 19 *79*, at *11:00* o'clock *A*.M.

Application No. *58431*.....

Permit No. *44101*.....

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 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 3.55 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Redmond Municipal Sewage.

The use to which this water is to be applied is irrigation.

If for irrigation, this appropriation shall be limited to 1/40th 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 4 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 priority date of this permit is March 21, 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, 1981

Complete application of the water to the proposed use shall be made on or before October 1, 1982

WITNESS my hand this 30th day of May, 1979

James E. Seaman
Water Resources Director