

Application No. 58356

Permit No. 44018

STATE OF OREGON WATER RESOURCES DEPARTMENT

RECEIVED

Application for Permit to Appropriate Surface Water

FEB 22 1979

WATER RESOURCES DEPT. SALEM, OREGON

I, City of Roseburg (Name of Applicant)

of 900 S. E. Douglas Roseburg (Mailing Address) (City)

State of Oregon 97470 Phone No. 672-7701 Ext. 68 do hereby (Zip Code)

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

1. The source of the proposed appropriation is North Umpqua River, a tributary of Umpqua River

2. The point of diversion is to be located 4,064 ft. N and 978.7 ft. E from the 1/4 corner of Section 25 and 36, T26S, R6W, W. M.

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

being within the NW 1/4 of the NE 1/4 of Sec. 25 Tp. 26S R. 6W, W. M., in the county of Douglas

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

Table with 5 columns: Township, Range, Section, List 1/4 1/4 of Section, List use and/or number of acres to be irrigated. Rows include T26S, T27S, T27S, T27S, T28S.

4. The amount of water which the applicant intends to apply to beneficial use is 6 CFS.....
cubic feet per second.....
(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 Municipal.....

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 intake consists of a 10' x 12' reinforced concrete structure 23' high with an upper wood framed structure which houses three of the 4 pumping units. The fourth unit is attached externally to this structure. The four pumps consist of: 1-Cornell 4,000 GPM pump with 100 HP motor; 1 - Cornell 1,500 GPM pump with 25 HPM; 1 - BJ 3,000 GPM pump with 40 HP motor; 1 - 2,000 GPM pump with 30 HP motor. These units are replaced with larger units as demand increases. The transmission piping system consists of 16", 20", 24" and 30" lines which run the 24,245 feet from the plant to the main system reservoir. A grid system of 2", 4", 6", 8", 12" and 16" lines supply water to the different cutomers of the system.

If for domestic use state number of families to be supplied 13,000

7. Construction work will begin on or before 9/1/79

8. Construction work will be completed on or before 9/1/85

9. The water will be completely applied to the proposed use on or before 9/1/85

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Remarks:.....This application is supplemental to permit No. 19329 and Permit No. 24914 which are for 12.0 CFS and 13.0 CFS respectively. The demand for water to the Roseburg system service area is increasing continuously and additional water will be required as the plant is expanded to meet this need. The plant and transmission has been expanded almost yearly and will exceed the existing water rights.

Richard P. Adams
Signature of Applicant

Richard P. Adams
RICHARD P. ADAMS
NOTARY PUBLIC - OREGON
MY COMMISSION EXPIRES *Aug 23, 1980*

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 22nd day of February, 19 79, at 11:00 o'clock A.M.

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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 6.0 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 North Umpqua River.

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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is February 22, 1979

Actual construction work shall begin on or before April 24, 1980 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981

EXT. BCO Extended to Oct. 1985 Extended to October 1, 1990, 10-1-96 Complete application of the water to the proposed use shall be made on or before October 1, 1982

Extended to Oct. 1985 Extended to October 1, 1990, 10-1-96 WITNESS my hand this 24th day of April, 1979

James E. Seaman Water Resources Director