

DEC 15 1934

Permit No. G-2795

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, RAINBOW WATER DISTRICT (Name of applicant)

of P. O. BOX 8 Springfield, Oregon, county of Lane

state of Oregon, 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

Municipal Corporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated McKenzie River

2. The amount of water which the applicant intends to apply to beneficial use is 2800 cubic feet per second or 2800 gallons per minute. being 800 GPM from well #5 in existing well field 2000 GPM from proposed new well site -- wells #1 & #2 (Chase property)

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

4. The well or other source is located ft. and ft. from the corner of #1 well North 22° 23' 45" West 2404.83' ft. #2 well North 31° 12' 45" West 2436.4 both from S E Cor. Sec. 23 T 17 S R 3 W

#5 well North 88° 05' 30" East 402.20 from Well #4 within NW 1/4 SW 1/4 Sec. 29 T 17 S R 2 W

being within the of Sec. Twp. R. SEE REMARKS

W. M., in the county of Lane, Oregon

5. The throughout district to be miles in length, terminating in the of Sec. Twp.

R. W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is

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.

System entirely enclosed

8. The development will consist of (2) two wells having a diameter of 16 inches and an estimated depth of 80 feet. It is estimated that 30-35 feet of the well will require Steel casing. Depth to water table is estimated 13

Screen & gravel pack below casing

#5 well is additional withdrawal point in well field under Per G237

CANAL SYSTEM OR PIPE LINE—

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 ..... Turbine 8"

Give horsepower and type of motor or engine to be used ..... elect 60 to 75 HP

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

50 feet to McKenzie River elevation diff. 13 feet

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
17 S	2W	26 to 35	all	Mun.
18 S	2W	2 to 6	"	"
17 S	3W	22 to 27	"	"
	2W	19 & (30)	included "	"

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised .....

MUNICIPAL SUPPLY—

13. To supply the city of Rainbow and Springfield Utility Board  
(formerly McKenzie Highway Water District)  
in \_\_\_\_\_ county, having a present population of 12,500  
and an estimated population of 25,000 to 30,000 in 1975.

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

14. Estimated cost of proposed works, \$ 75,000.00

15. Construction work will begin on or before within on (1) year

16. Construction work will be completed on or before October, 1966

17. The water will be completely applied to the proposed use on or before October, 1970

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. \_\_\_\_\_

*Rainbow Water Dist*  
*Jan C. [unclear]*  
(Signature of applicant)

Remarks: Wells under per G. 237 produce approximately 4,000 GPM and  
proof will be made to that extent.

Item 4: Well #4: located S. 88° 41' E. 1805.5 ft. from the N NE  
corner of DLC #80 being within the NW<sup>1</sup> SW<sup>1</sup>, Sec. 29, T. 17 S.,  
R. 2 W.

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 \_\_\_\_\_, 19\_\_\_\_\_.

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_\_.

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 6.2 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 Wells #1, #2, and #5; being 4.5 c.f.s. from wells #1 and #2, and 1.7 c.f.s. from well #5.

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 December 16, 1964

Actual construction work shall begin on or before March 12, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 12th day of March, 1965

*Chris L. Wheeler*

STATE ENGINEER

Application No. G-3000  
Permit No. G-2795

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 16th day of December  
1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 12, 1965

Recorded in book No. 2795  
of  
Ground Water Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. R. page 264