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STATE ENGINEER  
SALEM, OREGON

Permit No. G- G 5912

APPLICATION FOR A PERMIT

"CERTIFICATE NO. 57161"

# To appropriate the Ground Waters of the State of Oregon

I, Robert J. MULHERN  
(Name of applicant)  
of 7028 NEW HOPE RD. (P.O. Box 805), county of JOSEPHINE,  
(Postoffice Address) GRANTS PASS  
state of OREGON 97526, 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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated ~~WINDY SLOUGH~~ Applegate River  
(Name of stream) Rogue River  
tributary of ~~WINDY SLOUGH~~ RM

2. The amount of water which the applicant intends to apply to beneficial use is 19 cubic feet per second or 85 gallons per minute.

3. The use to which the water is to be applied is IRRIGATION (supplemental) RM

4. The well or other source is located 260 ft. N and 105 ft. E from the CENTER  
(N. or S.) (E. or W.)  
corner of SEC. 24  
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the SW 1/4 OF THE NE 1/4 of Sec. 24, Twp. 37S, R. 6W,  
W. M., in the county of JOSEPHINE

5. The PIPE LINE to be 1280 FEET  
(Canal or pipe line) miles  
in length, terminating in the SE 1/4 OF NW 1/4 of Sec. 24, Twp. 37S,  
(Smallest legal subdivision) R. 6W, 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.

8. The development will consist of ONE SUMP WELL having a  
(Give number of wells, tunnels, etc.)  
diameter of 300 X 600 inches and an estimated depth of 19 feet. It is estimated that NONE  
feet of the well will require \_\_\_\_\_ casing. Depth to water table is estimated 15  
(Kind) (Feet)

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, 1280 ft.; size at intake 3 in.; in size at 10 ft. from intake 1 1/2 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 19 ft. Is grade uniform? YES Estimated capacity, ..... sec. ft.

10. If pumps are to be used, give size and type 1 1/2 X 3 ELEC. CENTRIFICAL AND DIRECT CONNECTED

Give horsepower and type of motor or engine to be used 5 HP GE ELECTRIC

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

950 FT. TO APPLGATE 10 FT. ELEVATION.

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
37 So.	6 W	24	SE 1/4 OF NW 1/4	<del>8.7</del> 8.7
37 So.	6 W	24	SW 1/4 OF NE 1/4	<del>7.2</del> 7.2
				15.9

(If more space required, attach separate sheet)

Character of soil RIVER LOAM

Kind of crops raised HAY AND GARDEN

MUNICIPAL SUPPLY—

13. To supply the city of .....  
in ..... county, having a present population of .....  
and an estimated population of ..... in 19.....

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

14. Estimated cost of proposed works, \$ 140,000

15. Construction work will begin on or before SEPT. 1, 1974

16. Construction work will be completed on or before SEPT. 1, 1975

17. The water will be completely applied to the proposed use on or before SEPT. 1, 1976

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. SUPPLEMENTAL TO CERTIFICATE 32861

R. J. Mulhern  
(Signature of applicant)

Remarks: .....

The Southwest quarter of the Southwest quarter of the Northeast quarter of Section 24, Township 37 South, Range 6 West of the Willamette Meridian.

Also: The Southeast quarter of the Southeast quarter of the Northwest Quarter of Section 24, Township 37 South, Range 6 West of the Willamette Meridian, all in Josephine County, Oregon.

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 0.19 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 for supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80th 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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; and shall be further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein,

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 August 24, 1973

Actual construction work shall begin on or before November 3, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 3rd day of November, 1975

*James E. [Signature]*  
Water Resources Director STATE ENGINEER F.H. A

Application No. G-6281  
Permit No. G-5912

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 24th day of August  
1973, at 2:50 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. \_\_\_\_\_ of  
Ground Water Permits on page G 5912

STATE ENGINEER

Drainage Basin No. 15 page 103

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