

CERTIFICATE NO 20409

**\* APPLICATION FOR PERMIT**

**To appropriate the Public Waters of the State of Oregon**

I, Paul H. Helweg (Name of applicant)  
of 1421 Riverside drive, Roseburg, Oregon  
(Mailing address)  
State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation no corporation

1. The source of the proposed appropriation is South Umpqua River (Name of stream)  
a tributary of Main Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 1 1/2  
cubic feet per second. (If water is to be used from more than one source, give quantity from each)

\*\*3. The use to which the water is to be applied is Irrigation  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 660 ft. N and 0 ft. from the SE  
(N. or S.) (E. or W.)  
corner of SE 1/4 of the NE 1/4 Section 16, T. 28 S. R. 6 W.M.  
(Section or subdivision)  
(or, 3300 ft. North of the SE corner of Sec. 16, T. 28 S. R. 6 W.M.)

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

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

being within the SE 1/4 of the NE 1/4 of Sec. 16, Tp. 28 S.,  
(Give smallest legal subdivision) (N. or S.)  
R. 6 W., W. M., in the county of Douglas  
(E. or W.)

5. The pipe line to be 2000 ft.  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SW 1/4 of the NE 1/4 of Sec. 16, Tp. 28 S.,  
(Smallest legal subdivision) (N. or S.)  
R. 6 W., W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

**DESCRIPTION OF WORKS**

**Diversion Works—**

6. (a) Height of dam \_\_\_\_\_ feet, length on top \_\_\_\_\_ feet, length at bottom \_\_\_\_\_ feet; material to be used and character of construction \_\_\_\_\_  
(Loose rock, concrete, masonry,  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate \_\_\_\_\_  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description pump capable of 600 to 800 gallons  
(Size and type of pump)  
per minute. To be powered by D 2 Cat tractor until electricity is available  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
(Recommendations of Mr. Arthur King, Irrigation Specialist will be followed)

\*A different form of application is provided where storage works are contemplated.

\*\*Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.



Municipal or Domestic Supply—

10. (a) To supply the city of .....  
..... County, having a present population of .....  
(Name of)  
and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$.....

12. Construction work will begin on or before .....

13. Construction work will be completed on or before .....

14. The water will be completely applied to the proposed use on or before .....

(Sgd) Paul H. Helweg.  
(Signature of applicant)

Remarks: Recommendations of J. Roland Parker, County Agent, and Arthur King  
State Extensions Specialist in Irrigation are to be followed. The low pressure  
perferated pipe system is contemplated. It is planned to use tractor for power  
until electricity is available which we believe will be within the next year.

Legal description as copied from Abstract.

" All of the following bounded and described real property situated in the  
County of Douglas and State of Oregon:  
The South half of the North half (S $\frac{1}{2}$  of N $\frac{1}{2}$ ) of Section sixteen (16) Township  
twenty-eight (28) South of Range six (6) West of the Willamette meridian,  
except that part lying East of the South Umpqua River; and excepting all  
highways, roadways, rights of way and easements of record; together with all  
and singular the tenements, hereditaments and appurtenances thereunto belong-  
or in any way appertaining, and also all of its estate, right, title and interest  
in and to the same;

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 correc-  
tions on or before ....., 194.....

WITNESS my hand this ..... day of ....., 194.....

Application No. 22074

Permit No. 17330

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 6th day of November, 1946 at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

December 16, 1946

Recorded in book No. 42 of

Permits on page 17330

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 16 Page 30 A

Fees Paid \$13.55

PERMIT

STATE OF OREGON, } ss County of Marion,

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 0.72 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 Sough Umpqua River

The use to which this water is to be applied is 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is November 6, 1946

Actual construction work shall begin on or before December 16, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1948

Complete application of the water to the proposed use shall be made on or before

October 1, 1949

WITNESS my hand this 16th day of December, 1946

CHAS. E. STRICKLIN

STATE ENGINEER