

Permit No. 22025

**APPLICATION FOR PERMIT**

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

I, William E. Carl  
(Name of applicant)  
of Box 121  
(Address) Murphy  
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

1. The source of the proposed appropriation is Big Applegate River  
(Name of stream)

, a tributary of Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is 0.25 c.f.s.  
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 1075 ft. N. and 1660 ft. W. from the SE  
(N. or S.) (E. or W.)  
corner of Section 17  
(Section or subdivision)

(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 SW $\frac{1}{4}$  SE $\frac{1}{4}$  of Sec. 17, Tp. 38 S.  
(Give smallest legal subdivision) (N. or S.)

R. 4 W., W. M., in the county of Jackson  
(E. or W.)

5. The main ditch to be 1.5 miles (approx.)  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NE $\frac{1}{4}$  NW $\frac{1}{4}$  of Sec. 18, Tp. 38 S.  
(Smallest legal subdivision) (N. or S.)

R. 4 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 3.0 feet, length on top 225 feet, length at bottom  
220 feet; material to be used and character of construction (Direct from Applegate  
(Loose rock, concrete, masonry)  
River by gravity ditch) loose gravel and timber cribbing.  
(rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate none - pumping directly from Bridge Point Ditch  
(Timber, concrete, etc., number and size of openings)  
in NW $\frac{1}{4}$  NE $\frac{1}{4}$  Section 18, Township 38 South, Range 4 West, Willamette Meridi

(c) If water is to be pumped give general description 4" centrifugal pump powered  
(Size and type of pump)  
by 5 H.P. single phase electric motor - total lift 7.0 feet.  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

\*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.

**Canal System or Pipe Line**

7. (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) 10.0 feet; width on bottom 8.0 feet; depth of water 2.5 feet; grade 3.0 feet fall per one thousand feet.

(b) At 1.0 miles from headgate: width on top (at water line) 2.5 feet; width on bottom 1.5 feet; depth of water 1.0 feet; grade 4.0 feet fall per one thousand feet.

(c) Length of pipe, 20 ft.; size at intake, 6 in.; size at          ft. from intake          in.; size at place of use 6 in.; difference in elevation between intake and place of use, 7.0 ft. Is grade uniform? yes Estimated capacity,          sec. ft.

8. Location of area to be irrigated, or place of use         

Township North or South	Range E. or W. of Williamsite Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
38 S.	4 W.	18	NE $\frac{1}{4}$ NW $\frac{1}{4}$	20.0 acres

(If more space required, attach separate sheet)

(a) Character of soil loam.  
 (b) Kind of crops raised hay, grain, & pasture.

Power or Mining Purposes—

9. (a) Total amount of power to be developed          theoretical horsepower.  
 (b) Quantity of water to be used for power          sec. ft.  
 (c) Total fall to be utilized          feet.  
(Head)  
 (d) The nature of the works by means of which the power is to be developed         

(e) Such works to be located in          of Sec.         ,  
(Legal subdivision)

Tp.         , R.         , W. M.           
(No N. or S.) (No E. or W.)

(f) Is water to be returned to any stream?           
(Yes or No)  
 (g) If so, name stream and locate point of return         

        , Sec.         , Tp.         , R.         , W. M.           
(No N. or S.) (No E. or W.)

(h) The use to which power is to be applied is           
 (i) The nature of the mines to be served

10. (a) To supply the city of \_\_\_\_\_  
\_\_\_\_\_ County, having a present population 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, \$ 2,500.00
- 12. Construction work will begin on or before 1 year from date of priority.
- 13. Construction work will be completed on or before 2 years from date of priority.
- 14. The water will be completely applied to the proposed use on or before 3 years from date of priority.

*William G. Carl*  
(Signature of applicant)

Remarks: Mr. Carl already has a sixty acre irrigation right through the Bridge Point Ditch - said ditch is large enough at present, to carry additional water without enlarging same. *D.G.V.*

Water will be pumped from Bridge Point Ditch into small irrigation ditch for flood irrigation of 20 acres.

Land description as copied from a Decree, recorded in the Jackson County Court House in the Clerk's office on December 23, 1947.

The Southeast Quarter of the Southwest Quarter of Section 7; and the Northeast Quarter of the Northwest Quarter of Section 18, in Township 38 South of Range 4 West of the Willamette Meridian in Jackson County, Oregon;

Also, commencing at a stake set for a corner from which the Quarter Section corner between Sections 7 and 18 bears South 9.65 chains in Section 7, Township 38 South, of Range 4 West of the Willamette Meridian, in Jackson County, Oregon; and running thence North 10.59 chains to the Northwest Corner of the Southwest Quarter of the Southeast Quarter of said Section 7; thence North 89 degrees 40' East 9.00 chains to the County Road, at an iron bar for corner; thence along the West side of said County Road, South 5 degrees East 10.64 chains to a post for a corner; thence South 89 degrees 40' West 9.90 chains to the place of beginning;

STATE OF OREGON, }  
County of Marion, } ss.

Together with all water, water rights, ditches, and ditch rights appurtenant thereto.

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\_\_\_\_\_

PERMIT

STATE OF OREGON,

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 0.250 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 Big Applegate River

The use to which this water is to be applied is Irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 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 January 12, 1953

Actual construction work shall begin on or before June 30, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 30th day of June 19 53

Chas. E. Stricklin

STATE ENGINEER

Application No. 27982

Permit No. 22025

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 12th day of January 1953, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 30, 1953

Recorded in book No. 56 of 22025 Permits on page

CHAS. E. STRICKLIN STATE ENGINEER