

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Paul Umland & Barbara Umland, husband & wife of Route 4 Box 241 Sherwood, Washington County 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 Chicken Creek (Name of stream)

is a tributary of Cedar Creek which in turn is a tributary of Tualatin River.

2. The amount of water which the applicant intends to apply to beneficial use is .23 cubic feet per second. 23 of cubic second feet (.23, 100 c.s.f.) (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 100 ft. N and 50 ft. E from the SW corner of SW 1/4 of NW 1/4 of section 30, Township 2S of Range 1 West, Willamette Meridian (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 1/4 of NW 1/4 of Sec. 30 Tp. 2S (Give smallest legal subdivision) (N. or S.)

R. 1W W. M. in the county of Washington (E. or W.)

5. The pipe line (Main ditch, canal or pipe line) to be 1200 feet (Miles or feet) in length, terminating in the SW 1/4 of NW 1/4 of Sec. 30 Tp. 2S (Smallest legal subdivision) (N. or S.)

R. 1W 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 2 inch discharge centrifugal pump Tractor pulley or electric motor for power (Size and type of pump) (Size and type of engine or motor to be used, total head water 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) ..... 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, 1200 ft.; size at intake, 2 in.; size at 5 ft. from intake 4" in.; size at place of use 4 in.; difference in elevation between intake and place of use, 4' 7.55' ft. Is grade uniform? Fairly Estimated capacity, 23 cfs sec. ft.

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

Township	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>2 South</u>	<u>1 West</u>	<u>30</u>	<u>in SW 1/4 of NW 1/4</u>	<u>18 acres</u>
Property on which water is to be used is a part of that more explicitly described by applicant as follows:				
Beginning at the Quarter Section corner post on the West boundary line of section Thirty (30), Township Two (2) South, Range One (1) West of the Willamette Meridian, running thence due East Ten (10) chains; thence north about Twenty (20) chains to a stake; thence West Ten (10) chains to a stake; thence South Twenty (20) chains, two links to the place of beginning, containing 20 acres more or less.				
(If more space required, attach separate sheet)				

(a) Character of soil Sandy loam

(b) Kind of crops raised Wheat, corn, etc.

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 ..... (Head) ..... feet.

(d) The nature of the works by means of which the power is to be developed

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

Tp. ...., R. ...., W. M.

(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.

(h) The use to which power is to be applied is

(i) The nature of the mines to be served



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 0.225 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 Chicken Creek

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 2 1/4 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 28, 1952

Actual construction work shall begin on or before June 30, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

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

October 1, 1955

WITNESS my hand this 30th day of June 19 52

*Chas. E. Stickler*  
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.

Application No. 46841

Permit No. 21063

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 28 day of January 19 52, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1952

Recorded in book No. 52 of

Permits on page 21063

CHAS. E. STICKLER

STATE ENGINEER

Drainage Basin No. 7 Page 4

Fees Paid \$15.00