

\* APPLICATION FOR PERMIT

CERTIFICATE NO. 24207

# To Appropriate the Public Waters of the State of Oregon

I, Arch L. Russell  
(Name of applicant)  
of Goshen  
(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

1. The source of the proposed appropriation is Lost Creek, trib. of  
(Name of stream)  
Middle Fk. Willamette River ~~tributary of~~ and Middle Fk. Willamette R.

2. The amount of water which the applicant intends to apply to beneficial use is 1.10  
cubic feet per second. being 0.66 cfs from creek and 0.44 cfs from River.  
(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 N 84° 49' W. 1762.1 ft.  
ft. and ft. from the SE  
(N. or S.) (E. or W.)  
corner of the John Stoop DIC (Lost Creek)  
(Section or subdivision)

S. 85° 46' E. 2701.50 ft. from the re-entrant corner  
of the John Stoop DIC (Middle Fk. Willamette R.)  
(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 NW 1/4 NE 1/4 Sec. 17 & NE 1/4 SE 1/4 of Sec. 8, Tp. 19 S  
(Give smallest legal subdivision) (N. or S.)

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

5. The \_\_\_\_\_ to be \_\_\_\_\_  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the \_\_\_\_\_ of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_,  
(Smallest legal subdivision) (N. or S.)

R. \_\_\_\_\_, 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 none 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 Will use pump and  
sprinklers — details not determined.  
(Size and type of pump) (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) ..... 2 ..... feet; width on bottom ..... feet; depth of water ..... 1 ..... feet; grade ..... 1 ..... 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, ..... 1500 ..... ft.; size at intake, ..... 4 ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... 2 ..... in.; difference in elevation between intake and place of use, ..... 6 ..... ft. Is grade uniform? ..... yes ..... Estimated capacity, ..... sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
19 S	1 W	8	NE $\frac{1}{4}$ SE $\frac{1}{4}$	10
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	3
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	23
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	31
		17	NE $\frac{1}{4}$ NE $\frac{1}{4}$	5
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	6
				<u>78</u>

Property on which water is to be used is a part of that more explicitly described by applicant as follows:  
 Beginning at a point 20.00 chains West of the Southeast corner of the John Stoop Donation Land Claim No. 41, Township 19 South Range 1 West, Willamette Meridian, being also the most northerly Northwest corner of the James Estep Donation Land Claim No. 42 of the same township, and running thence West 12.32 chains, thence North 24°22' East 8.37 chains, to the center of the Willamette Highway, thence along the highway, North 24°40' West 10.00 chains, thence leaving the highway, North 25°38' East 27.73 chains to a point on the North line of the John Stoop Claim No. 41, 36.12 chains East of the most northerly Northwest corner of the claim, thence East along the said North line and the North line of the Agin G. McDowel, Claim No. 43, 39.50 chains, thence South 42°15' West 54.69 chains to the center of the Pacific Highway,

(If more space required, attach separate sheet) (CONTINUED UNDER REMARKS)

(a) Character of soil ..... Sandy loam — heavy dark River bottom.

(b) Kind of crops raised ..... ladino clove — alta fescue

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 .....

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, \$ 2000. ....
- 12. Construction work will begin on or before ..... One year after approval
- 13. Construction work will be completed on or before ..... 2 yrs. " "
- 14. The water will be completely applied to the proposed use on or before ..... 3 " " "

(Sgd) Arch. L. Russell  
(Signature of applicant)

Remarks: .....  
38 ac. to be irrigated from Lost Creek  
40 ac. " " " " Middle Fork Willamette R.

Will use 10 sprinklers to irrigate 25 acres.  
Remainder to be irrigated by ditches.

(Continued from Item 8)  
thence South 22°30' West 2.45 chains to the place of beginning, containing 113.72  
acres, more or less, in Lane 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 correc-  
tions on or before ....., 19.....

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

Application No. 24356

Permit No. 19449

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 19th day of December 1949, at 3:31 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

September 29, 1950

Recorded in book No. 47 of

Permits on page 19449

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 81

84 B

Fees Paid 22.20

PERMIT

STATE OF OREGON,

County of Marion,

ss.

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 0.98 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 Lost Creek and Middle Fork Willamette River, being 0.48 cfs from creek and 0.50 cfs from 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 December 19, 1949

Actual construction work shall begin on or before September 29, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

Extended to Oct. 1, 1954 October 1, 1952

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

Extended to Oct. 1, 1954 October 1, 1953

WITNESS my hand this 29th day of September, 1950.

CHAS. E. STRICKLIN

STATE ENGINEER