

\* APPLICATION FOR A PERMIT

CERTIFICATE NO. 14000

To appropriate the Public Waters of the State of Oregon

I, H. W. Ray (Name of applicant) of Newberg, Star R. 1 (Post office), County of Marion, 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 Willamette River (Name of stream), a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 4.38 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 ft. and ft. from the Any point on applicant's property where source described in item 1 touches it corner of between a point 800' N. & 600' W. of center of Sec. 31, T. 3 S., R. 2 W. and a point 1500' N. & 2500' W. from E. 1/4 cor. Sec. 1 T. 4 S., R. 3 W. Being within SE 1/4 NW 1/4, SW 1/4 NW 1/4 & NW 1/4 SW 1/4 Sec. 31, T. 3 S., R. 2 W., & NE 1/4 SE 1/4, SE 1/4 SE 1/4, SW 1/4 SE 1/4 Sec. 36, T. 3 S., R. 3 W., & NW 1/4 NE 1/4 Sec. 1, T. 4 S., R. 3 W., W.M. (If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the of Sec. of Tp. R. W. M., in the county of Marion

5. The Conc. pipe 1000 feet Steel pipe 1800 feet (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the of Sec. of Tp. R. W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) Height of dam no 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 4 x 3 5 x 4 cent. Diessel 41 H.P. Gas 20 H.P. 20-50 static head (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. \*\*Applications 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, <sup>1000</sup>/<sub>1800</sub> ft.; size at intake, <sup>15</sup>/<sub>6</sub> in.; size at <sup>concrete</sup>/<sub>steel</sub> ft. from intake.....in.; size at place of use.....6 in.; difference in elevation between intake and place of use.....ft. Is grade uniform?..... Estimated capacity, 60 20 g.p.m. sprinklers.....sec. ft.

8. Location of area to be irrigated, or place of use.....350 acres

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
3 S	2 W	31	SE $\frac{1}{4}$ NW $\frac{1}{4}$	8
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	3
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	15
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	39
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	35
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	20
3 S	3 W	36	NE $\frac{1}{4}$ SE $\frac{1}{4}$	10
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	7
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	38
4 S	3 W	1	NE $\frac{1}{4}$ NE $\frac{1}{4}$	35
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	35
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	24
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	25
4 S	2 W	6	NE $\frac{1}{4}$ NW $\frac{1}{4}$	20
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	20
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	13
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	3
				350

(If more space required, attach separate sheet)

(a) Character of soil.....Willamette silt loam

(b) Kind of crops raised.....General mostly hops

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 193....

(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, \$ 6000.00
- 12. Construction work will begin on or before has commenced using
- 13. Construction work will be completed on or before Two yrs. after approval
- 14. The water will be completely applied to the proposed use on or before 3 yrs. after approval

H. W. Ray

(Signature of applicant)

by E.W. Smidt (Supt.)

Signed in the presence of us as witnesses:

- (1) .....  
(Name) (Address of witness)
- (2) .....  
(Name) (Address of witness)

Remarks: .....

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....., 193....

WITNESS my hand this.....day of....., 193....

STATE ENGINEER

Application No. 18241  
Permit No. 13999

**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 29th day of June  
1939, at 10:00 o'clock A M.

Returned to applicant:

Corrected application received:

Approved:  
October 20, 1939

Recorded in book No. 39 of  
Permits on page 13999

CHAS. E. STRICKLIN  
STATE ENGINEER

Drainage Basin No. 2 Page 64  
Fees Paid \$32.50

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 4.38 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  
Willamette 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 June 29, 1939

Actual construction work shall begin on or before October 20, 1940 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before  
October 1, 1941

Complete application of the water to the proposed use shall be made on or before  
October 1, 1942

WITNESS my hand this 20th day of October, 1939.

CHAS. E. STRICKLIN  
STATE ENGINEER