

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, GLEN E. SCHWENKE  
(Name of applicant)  
of 691 E. LINCOLN ST. WOODBURN  
(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 NONE

1. The source of the proposed appropriation is WILLAMETTE & HESS CREEK  
(Name of stream)  
a tributary of COLUMBIA & WILLAMETTE  
WILLAMETTE - 0.99  
HESS - 0.47  
cubic feet per second.

2. The amount of water which the applicant intends to apply to beneficial use is HESS - 0.47  
(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 WILLAMETTE - 3948 - 3880'  
HESS CK - 512' 18" E - 2,170'  
ft. and ft. from the N.W.  
(N. or S.) (E. or W.)  
corner of THE SW 1/4 OF SECTION 36  
(Section or subdivision)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)  
being within the WILLAMETTE - NW 1/4  
HESS CK - SW 1/4 of Sec. 36, Tp. 35  
(Give smallest legal subdivision) (N. or S.) (E. or W.)

R. 3N, W. M., in the county of YAMHILL  
(N. or W.)

5. The PORTABLE to be  
(Chain ditch, canal or pipe line) (Ditch or foot)  
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.  
(N. or W.)

DESCRIPTION OF WORKS

Diversion Works - SUCTIONS IN STREAMS

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., walkway 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 NOT YET 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 windmills, must be made to the Hydroelectric Commission. Either of the above forms may be insured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—FERTILE

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, ..... ft.; size at intake, ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	
				<u>WILLAMETTE</u>	<u>HESS CK.</u>
<u>35</u>	<u>3W</u>	<u>35</u>	<u>NE<sup>4</sup> SE<sup>4</sup></u>		<u>16</u>
<u>35</u>	<u>3W</u>	<u>35</u>	<u>SE<sup>4</sup> SE<sup>4</sup></u>		<u>38</u>
<u>35</u>	<u>3W</u>	<u>36</u>	<u>NW<sup>4</sup> SW<sup>4</sup></u>	<u>220</u>	<u>130</u>
<u>35</u>	<u>3W</u>	<u>36</u>	<u>NE<sup>4</sup> SW<sup>4</sup></u>	<u>153</u>	
<u>35</u>	<u>3W</u>	<u>36</u>	<u>NW<sup>4</sup> SE<sup>4</sup></u>	<u>85</u>	
<u>35</u>	<u>3W</u>	<u>36</u>	<u>SW<sup>4</sup> SW<sup>4</sup></u>	<u>206</u>	<u>190</u>
<u>35</u>	<u>3W</u>	<u>36</u>	<u>SE<sup>4</sup> SW<sup>4</sup></u>	<u>100</u>	
<u>35</u>	<u>3W</u>	<u>36</u>	<u>SW<sup>4</sup> SE<sup>4</sup></u>	<u>31</u>	
			<u>SUB-TOTALS</u>	<u>795</u>	<u>374</u>
			<u>TOTAL</u>	<u>1160</u>	

(If more space required, attach separate sheet)

(a) Character of soil SL. LM. TO SL. CL. LM.

(b) Kind of crops raised PASTURE ORCHARD

## 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 .....

18. (a) To supply the city of \_\_\_\_\_  
 \_\_\_\_\_ County, having a present population of \_\_\_\_\_  
 (State of) \_\_\_\_\_  
 and an estimated population of \_\_\_\_\_ in 19\_\_\_\_

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

**(Answer questions 1, 2, 3, and 4 in all cases.)**

11. Estimated cost of proposed works, \$ 12,000.00

12. Construction work will begin on or before 2-1-65

13. Construction work will be completed on or before 10-1-66

14. The water will be completely applied to the proposed use on or before 10-1-67

x. Blas E. Shwenke  
(Signature of applicant)

Remarks:

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

**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.....

**STATE INQUIRY**

## AGENTS

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 1.46 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 and Hess Creek; being 0.99 c.f.s. from Willamette River and 0.47 c.f.s. from Hess Creek

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

If for irrigation, this appropriation shall be limited to 1/800 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 March 23, 1964

Actual construction work shall begin on or before May 1, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 1st day of May, 1964

*Chris L. Mueller*

STATE ENGINEER

Application No. 39664

Permit No. 29466

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 23<sup>rd</sup> day of March  
1964, at 9:00 o'clock A. M.

Returned to applicant:

Approved:

May 1, 1964

Recorded in book No. 82  
29466

Permits on page

CHRIS L. MUELLER

STATE ENGINEER

Drainage Basin No. 2 page 64K

Fees \$26.35  
(9c. unit)

State Printing 6417