

\* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, F. W. Hering (Name of applicant)  
of Route #2, Cornelius, (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 Tualatin River (Name of stream)  
a tributary of Willamette River  
2. The amount of water which the applicant intends to apply to beneficial use is 0.89  
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  
corner of \_\_\_\_\_ (N. or S.) (E. or W.)  
Location of Reference Monument:  
(Section or subdivision)  
N43°06'E 1536.4 feet from the southwest corner of section 9,  
T1S, R3W, W.M. (Irrigation by means of portable pumping equipment  
from Tualatin River, anywhere along the left bank of the River within  
(If preferable, give distance and bearing to section corner)  
the NW $\frac{1}{4}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$ , and SE $\frac{1}{4}$ SW $\frac{1}{4}$ , section 9.)  
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SW $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec. 9, Tp. 1S,  
(Give smallest legal subdivision) (N. or S.)  
R. 3W, W. M., in the county of Washington  
(E. or W.)

5. The pipe line to be 1500 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SE $\frac{1}{4}$  NW $\frac{1}{4}$  of Sec. 9, Tp. 1 So,  
(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 \_\_\_\_\_ 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 $\frac{1}{2}$ " Centrifgal  
(Size and type of pump)  
20 HP Engine 20 HP Electric later on  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
40 - 10 g.p.m. sprinklers 400 gpm @ 140 TDH.

\* 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, ..... 1500 ..... ft.; size at intake, ..... 5" ..... in.; size at all ..... 5" ..... ft. from intake ..... in.; size at place of use ..... 3" ..... in.; difference in elevation between intake and place of use, ..... 45 ..... ft. Is grade uniform? ..... Rolling ..... Estimated capacity, ..... 9/10 ..... sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1S	3W	9	SW $\frac{1}{4}$ NW $\frac{1}{4}$	11.3
1S	3W	9	SE $\frac{1}{4}$ NW $\frac{1}{4}$	15.8
1S	3W	9	NW $\frac{1}{4}$ SW $\frac{1}{4}$	8.1
1S	3W	9	NE $\frac{1}{4}$ SW $\frac{1}{4}$	19.4
1S	3W	9	SW $\frac{1}{4}$ SW $\frac{1}{4}$	3.5
1S	3W	9	SE $\frac{1}{4}$ SW $\frac{1}{4}$	13.1
			Total	71.2

Legal description of property: vol. 145, p. 164: Beginning at a point on the west line of the E $\frac{1}{2}$  of the Wm. Geiger Jr. D.L.C. #47 in T1S, R3W, W.M., 38.27 chains S15'W of the northwest corner of said E $\frac{1}{2}$  and running thence S89°20'E 21.40 chains; thence N15'E 5.61 chains; thence N89°20'W 21.40 chains to the west line of said E $\frac{1}{2}$ ; thence S15'W 5.61 chains to the place of beginning, containing 12 acres. Also, that certain tract of land containing 3 $\frac{1}{4}$  acres lying north of the Tualatin River being all the land now owned by grantors herein that lies north of said river and being part of their 106 acre tract as per deed from Catherine and Christ Liesser to said Charles Schnider and recorded on page 300 of vol. 38, Washington County, Oregon Deed Records. Also, in the E $\frac{1}{2}$  of the Wm. Geiger D.L.C. being part of the E $\frac{1}{2}$  of the Wm. Geiger D.L.C. #47 in T1S, R3W, W.M., partly bounded as follows: beginning at a point on the south boundary of said D.L.C., distant  
(Continued under "Remarks")

(If more space required, attach separate sheet)

(a) Character of soil ..... Sandy loam .....

(b) Kind of crops raised ..... cannery crops ..... 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 .....

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, \$ 3000.00 .....

12. Construction work will begin on or before ..... operating .....

13. Construction work will be completed on or before ..... 1953 .....

14. The water will be completely applied to the proposed use on or before ..... 1953 .....

(Sgd) F. W. Hering.

(Signature of applicant)

(Continued from Item 8)

Remarks: N88°51'W 1943.42 feet from the southeast corner of the D.L.C. at which point a 1 1/4" x 36" iron pipe set for witness corner bears N3°25'E 60' distant and running thence N3°25'E parallel with the east boundary of said D.L.C. 1790.66' to a 1 1/4" x 3" iron pipe for a corner; thence S89°14'E 486.25' to a similar iron pipe; thence S3°25'W 1795' to a similar iron pipe set on the south boundary of said D.L.C.; thence N80°51'W 846.25' to the place of beginning, containing 20 acres more or less. Also being a portion of the Wm. Geiger D.L.C. #47 and beginning at a stone in the center of the county road which divides the husband's portion from that of the wife's of said D.L.C. 49.54 1/2 chains south from the north line of said D.L.C. and running thence North 11.27 1/2 chains to a stone in the center of the county road; thence East 21.40 chains to a stake on R. Pollock's west line; thence South along said Pollock's line 11.27 1/2 chains to a post; thence West 21.38 chains to the place of beginning, the same being a portion of wife's portion of said D.L.C.; also beginning at a stone in the center of the county road which divides the husband's part from the wife's in said claim being 50 chains south of the north line of said claim; running thence south on the division line between the husband's and wife's portions of said claim 11.58 chains; thence East 7.00 chains; thence N11.58 chains to a point south 30 feet from the south boundary of a tract of land described on page 156, vol. 37 of Washington County, Oregon, Deed Records; thence West 7.00 chains to the place of beginning, in all containing 32.21 acres. Also the right to use roadway in common with Elizabeth Geiger and Wm. Geiger Jr. and others under them a strip 30' in width lying adjacent to and north of above described premises.

Vol. 223, p. 19

That part of the East 1/2 of the Wm. Geiger Jr. D.L.C. #47, distant N88°51'W 1943.42 feet from the southeast corner of said D.L.C. from which point a 1 1/4" x 3" iron pipe set for a witness corner bears N3°25'E 60 feet distant, running thence N88°51'W 649' to the southwest corner of said East 1/2 of said D.L.C.; thence N33°E on the west boundary of said D.L.C. 1016.32' to a re-entrant angle on the south boundary of said D.L.C.; thence S89°14'E 411.20' to the southeast corner of an 8 acre tract conveyed by Elizabeth Geiger and husband to O. C. Hiatt; thence N16°E 764.28' to the northeast corner of said 8 acre tract; thence S89°14'E 328.75' to a 1 1/4" iron pipe set for a corner; thence S 3°25'W parallel with the east boundary of said D.L.C. 1790.66 feet to the place of beginning, and containing 21.20 acres more or less.

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 ..... 19.....

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

STATE ENGINEER

Application No. 24984

Permit No. 19610

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 13th day of July, 1950, at 10:10 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 29, 1950

Recorded in book No. 48 of

Permits on page 19610

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 54 C

Fees Paid 21.30

PERMIT

STATE OF OREGON, } ss. 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 0.89 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 Tualatin 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 July 13, 1950

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 October 1, 1952

Complete application of the water to the proposed use shall be made on or before October 1, 1953

WITNESS my hand this 29th day of September, 1950

CHAS. E. STRICKLIN

STATE ENGINEER