

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Phillip Hillecke (Name of applicant) of Rt. # 5 Box #170 Hillsboro (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 0.76 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 1483.6 ft. N and 778.3 ft. W from the SE corner of Section 18 T1S R2W W.M. (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 NE 1/4 SE 1/4 of Sec. 18, Tp. 1S (Give smallest legal subdivision) (N. or S.)

R. 2W, W. M., in the county of Washington (E. or W.)

5. The pipe line to be 3360 ft. (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the NE 1/4 NE 1/4 of Sec. 19, Tp. 1S (Smallest legal subdivision) (N. or S.)

R. 2W, 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 20 HP, 3 phase Peerless (Size and type of pump)

Type PE close-coupled pump and motor, 360 gpm, 175' TDH (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

40 sprinklers—8 gpm.

* 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.

MH - JEC

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, 3360 ft.; size at intake, 5 in; size at ft. from intake in.; size at place of use 3 in.; difference in elevation between intake and place of use, 65 ft. Is grade uniform? no Estimated capacity, 0.60 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
1S	2W	18	NW $\frac{1}{4}$ SE $\frac{1}{4}$	0.1
1S	2W	18	NE $\frac{1}{4}$ SE $\frac{1}{4}$	4.3
1S	2W	19	NW $\frac{1}{4}$ NE $\frac{1}{4}$	0.4
1S	2W	19	NE $\frac{1}{4}$ NE $\frac{1}{4}$	6.6
1 S	2W	18	SE $\frac{1}{4}$ SE $\frac{1}{4}$	38.3
1S	2W	18	SW $\frac{1}{4}$ SE $\frac{1}{4}$	<u>11.8</u>
Total				61.5

(If more space required, attach separate sheet)

(a) Character of soil Chehalis Silt Loam & Willamette

(b) Kind of crops raised Pasture and Clover seed

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, \$4500 _____
- 12. Construction work will begin on or before 1 May 1951 _____
- 13. Construction work will be completed on or before 1 May 1954 _____
- 14. The water will be completely applied to the proposed use on or before 1 May 1954 _____

(Sgd) Phillip Hillecke

(Signature of applicant)

Remarks: Description of the Phillip Hillecke property
Beginning at a point 81 feet North of the Northwest corner of a tract of land conveyed to F. Bernard Thiele by deed recorded in Book 92 on page 339 deed records Washington County, Oregon thence East following the center line of a private road a distance of 700 feet, thence North to the center line of the Tualatin River thence down the center line of said Tualatin River with all of its meanderings to the intersection of the center line of said River with the East line of Section 18 T1S, R2W of the W.M. thence South along the East line of said Section to a point 12.51 chains North of the Southeast corner of said section 18 which said point is further described as being the Northeast Corner of a tract of land conveyed to Frank Hillecke by deed recorded in book 50 page 260 deed records of Washington County, Oregon, thence West along the North line of said Hillecke tract 32.82 chains to the Southwest corner of the aforesaid tract of land described in book 92 page 339 of deed records of Washington County, Oregon which point is further described as being the Northwest corner of a tract of land described in book 92 page 338 of said deed records, thence North along the West line of a tract conveyed in book 92 page 339 aforesaid 159.14 feet more or less to the place of beginning.

ALSO Part of the Southwest 1/4 of the Southeast 1/4 of Section 18 and part of the Northwest 1/4 of the Northeast 1/4 of Section 19 T1S, R2W of the W.M. Beginning in the center of the County Road #373 at a stone which bears North 89° 49' West 20.50 Chains and South 3.13 chains from the Northeast corner of section 19 and running thence North 14.90 chains to a stone at the Northwest corner of Frank Hillecke land described in book 50 page 260 of deed records of Washington County, Oregon, thence North 89° 40' West 12.32 chains to a post, thence South 6.06 chains to a stone in said county road, thence South 84° 57' East along said road 5.046 chains to a stone at angle #2 thereof, thence along said road South 37° 44' East 11.94 Chains to the place of beginning containing 11.32 acres.

Beginning at the Northeast corner of Section 19, thence South 3.51 Chains, thence North 89° 40' West 20.50 Chains, thence North 16.02 chains, thence South 89° 40' East 20.50 chains, thence South 12.51 chains to the place of beginning containing 32.83 acres excepting right of way one rod wide.

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. 25627

Permit No. 20105

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 7th day of February 1951 at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

June 15, 1951

Recorded in book No. 49 of Permits on page 20105

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 54 D.

Fees Paid \$19.80

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 0.76 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 1/80 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 1/2 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 February 7, 1951

Actual construction work shall begin on or before June 15, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953

Complete application of the water to the proposed use shall be made on or before October 1, 1954

WITNESS my hand this 15th day of June, 1951

CHAS. E. STRICKLIN STATE ENGINEER