

CERTIFICATE NO. 19909

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, V. H. Van Dehey (Name of applicant)

of Route 2 Box 243, Hillsboro, Oregon (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

2. The amount of water which the applicant intends to apply to beneficial use is .3750

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.)

are

4. The points of diversion ~~is~~ located 2557.5 ft. North and 536 ft. East from the SW corner of Section 28 and 3052.5 ft. North and 618 ft. East from the SW corner of Section 28

(N. or S.) (E. or W.) (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 SW 1/4 NW 1/4 and NW 1/4 SW 1/4 of Sec. 28, Tp. 1 S

(Give smallest legal subdivision)

(N. or S.)

R. 2 W, W. M., in the county of Washington

5. The Pipe line (Main) to be 1900 Feet

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the SE 1/4 SE 1/4 of Sec. 28, Tp. 1 S

(Smallest legal subdivision)

(N. or S.)

R. 2 W, 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 1/2" centrifugal pump 20' head

(Size and type of pump)

using Gasoline or electric power (pump adapted for either) 20 H.P.

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

Sprinkler system.

\*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, 3100 ft.; size at intake, 4 Inch in.; size at 1900 ft. from intake 3 inch in.; size at place of use 3" & 2" in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? No Estimated capacity, 200 Gal. per min. sec. ft.

8. Location of area to be irrigated, or place of use Township 1 south, Range 2 West of the Willamette Meridian, Section 28, Washington County.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 S	2 W	28	SE 1/4 NW 1/4	20.70
1 S	2 W	28	SW 1/4 NE 1/4	2.00
1 S	2 W	28	NE 1/4 SW 1/4	7.00
1 S	2 W	28	NW 1/4 SW 1/4	0.25
			TOTAL	29.95

(If more space required, attach separate sheet)

(a) Character of soil Willamette loam and Chehalis Silt loam

(b) Kind of crops raised Pasture, berries and General Farm Crops.

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, \$... 2800.00 .....

12. Construction work will begin on or before June 1 1948 .....

13. Construction work will be completed on or before October 1 1948 .....

14. The water will be completely applied to the proposed use on or before Aug 1 1950 .....

(Sgd) V. H. Van Dehey  
(Signature of applicant)

Remarks: Commencing at a point on the west line of the Abram Landess and wife D.L.C. No. 54, Certificate #4341, Notification #1754, in Township 1 South, Range 2 West of the Willamette Meridian, 5 chains south of the northwest corner of said D.L.C., running thence East parallel with the north line of said claim 28 chains, more or less, to center of County road running from Harris Bridge to Hillsboro, running thence S. 5° W. in center of said road 17.75 chains to a point; thence S. 49° W. in center of said road 21.30 chains, more or less, to line dividing said claim into the North and South halves, running thence west along said division line to the west boundary of said claim; thence north along west boundary line of said claim to the point of beginning, containing 91.50 acres, more or less, excepting, however, from the above 12 acres as described in Deed Book 84 page 555, records of said county and state, and further excepting therefrom however, 35 acres heretofore conveyed to Joseph Ingram by deed recorded at page 508 of Book 112 of the Deed Records of Washington County, Oregon, and containing 44.5 acres.

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 ....., 194.....

WITNESS my hand this ..... day of ....., 194.....

STATE ENGINEER

Application No. 23176

Permit No. 18252

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 May, 1948, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

July 30, 1948

Recorded in book No. 45 of

Permits on page 18252

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 54 B

Fees Paid \$15.00

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 0.375 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 May 13, 1948

Actual construction work shall begin on or before July 30, 1949 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1950

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

October 1, 1951

WITNESS my hand this 30th day of July, 1948

CHAS. E. STRICKLIN

STATE ENGINEER