

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Edward H. Vander Zanden (Name of applicant)
 of Route 2, Box 246, Forest Grove (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 West Fork of Dairy Creek and an (Name of stream)
unnamed Lake, a tributary of Tualatin River
 2. The amount of water which the applicant intends to apply to beneficial use is 1.17
 cubic feet per second. (see Remarks)
 (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.)
 (Section or subdivision)
 Ref. Monument "A" - S 56°-14' E 4284.3 feet from W $\frac{1}{4}$ corner of Section 7
 Ref. Monument "B" - S 53°-05' E 5493.4 feet from W $\frac{1}{4}$ corner of Section 7

(If preferable, give distance and bearing to section corner)
 ("A" is from Lake and "B" is from Creek)
 (If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
 being within the "A" is in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 7, Tp. 1 N
"B" is in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 18 (N. or S.)
 R. 3 W, W. M., in the county of Washington
 (E. or W.)

5. The _____ to be _____
 (Main ditch, canal or pipe line) (Miles or feet)
 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.
 (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—
 no dam
 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 $\frac{1}{2}$ " pump
 (Size and type of pump)
25 H.P. electric motor
 (Size and type of engine or motor to be used, total head water is to be lifted, etc.)
48 - 8 gpm sprinklers

* 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. 1500' steel mainline - 6" 5183' alum. laterals - 3" and 4"

(c) Length of pipe, ft.; size at intake, 6 in.; size at ft. from intake in.; size at place of use 4 in.; difference in elevation between intake and place of use, 30-35 ft. Is grade uniform? yes Estimated capacity, sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1N	3W	7	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	28.5
1N	3W	7	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	29.1
1N	3W	7	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	19.0
1N	3W	7	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	10.7
1N	3W	7	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	6.2
			Total	93.5

(If more space required, attach separate sheet)

(a) Character of soil heavy
 (b) Kind of crops raised corn, youngberries, strawberries, ladino clover and red clover

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, \$ 8500.00
- 12. Construction work will begin on or before One year after approval
- 13. Construction work will be completed on or before two years " "
- 14. The water will be completely applied to the proposed use on or before 3 " " "

(Sgd) Edward H. Vander Zanden
(Signature of applicant)

Remarks: Legal Description of property: That portion of Section 7, T1N, R3W, W.M.,
described as follows: Beginning at an iron in County Road No. A-155 in the W¹/₂ corner
of said section, thence on the true line of the south half thereof and in County Road
No. 72 S 89°-41' -30" E 2244 feet to an iron, thence N0° 34' E 660 feet to an iron,
thence S89° 41' 30" E 1320 feet to an iron, thence S0° -34' W 660 feet to an iron
in said County Road No. 72; thence S0° -04' W 973.7 feet, thence west 966.9 feet to
an iron, thence westerly 2597 feet to a stone in the W line of Section 7, thence
north on said west line 973.7 feet to the place of beginning, containing 101.01
acres, more or less.

Water will be diverted from Lake when available and any deficiency in the avail-
able supply in the Lake is to be made up by diversion from West Fork Dairy Creek.

(Sgd) E. H. V. D. Z.

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 correc-
tions on or before, 19.....

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

Application No. 24372

Permit No. 19231

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 28th day of December

1949, at 3:15 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1950

Recorded in book No. 47 of

Permits on page 19231

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 62 R

Fees Paid \$24.60

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 1.17 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 West Fork of Dairy Creek and an unnamed lake, water to be diverted from lake when available, any deficiency in the available supply to be made up by diversion from West Fork Dairy Creek 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, water to be diverted from unnamed lake when available and any deficiency in the available supply in unnamed lake is to be made up by diversion from West Fork Dairy Creek, providing that the total quantity diverted from both streams shall not exceed 1/80th c.f.s., for each acre irrigated.

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 December 28, 1949

Actual construction work shall begin on or before June 30, 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 30th day of June, 1950.

CHAS. E. STRICKLIN

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.