

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Ernest Heesacker (Name of applicant)
of Rt. 1, Forest Grove, County of Washington (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 (Name of stream),
a tributary of Dairy Creek

2. The amount of water which the applicant intends to apply to beneficial use is
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 points of diversion ^{are} located 1159 ft. S and 1867 ft. E from the N.W.
corner of Section 13 T. 1 N., R. 4 W., W. M. and 1338 ft. S. and 1942' E
from N. W. corner Section 13 T. 1 N., R. 4 W.

(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 of NW 1/4 & SE 1/4 of NW 1/4 of Sec. 13, Tp. 1 N.,
R. 4 W., W. M., in the county of Washington

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—

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 one, 2 inch and one 3 inch
centrifical pumps. The 2" pump driven by 5 h.p. motor and
3 inch pump driven by 10 h.p. motor. See statement
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

under remarks

* 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, 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated	
1 N	4 W	13	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	9.8	
			SW $\frac{1}{4}$ of NW $\frac{1}{4}$	21.5	
			SE $\frac{1}{4}$ of NW $\frac{1}{4}$	1.0	
		14	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	4.2	
			NE $\frac{1}{4}$ of SW $\frac{1}{4}$	1.0	
			SE $\frac{1}{4}$ of NE $\frac{1}{4}$	8.0	
			NE $\frac{1}{4}$ of SE $\frac{1}{4}$	1.3	
					<u>46.8</u>

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

In the County of Washington, Oregon, Beginning at a stone 3.36 chains South of the Quarter Section Corner between Sections 13 & 14 T. 1 N. R. 4 W. Will. Mer., thence North 89°57' East 8.70 chains thence North 6.33 chains, thence South 89°57' west 20.71 chains to a stone in the center of the County Road, thence South 43' East along the center of said road 6.33 chains to a point 30 feet West of a stone, thence North 89°57' East 11.93 chains, to the place of beginning, containing 13.08 acres of land.

Beginning where the South line of the Donation Land Claim of John Lousignont crosses the West line of Section Thirteen, Township One North, Range Four, West of the Willamette Meridian, said point being 7.08 chains South of Corner to Sections Eleven, Twelve,

(If more space required, attach separate sheet)

(CONTINUED UNDER REMARKS)

(a) Character of soil

(b) Kind of crops raised

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, \$.....

12. Construction work will begin on or before

13. Construction work will be completed on or before Completed

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

(Sgd) Ernest Heesacker
(Signature of applicant)

Remarks: The pumps and motors to be use for this
appropriation and equipment is the same as use
for the right initiated under app No 17701, Cer 14452
No additional equipment required.

(Continued from Item 8)

Thirteen and Fourteen, running thence East 20 chains with the South line of said Claim to center of Dairy Creek, thence following the meanderings of said stream down stream to a point on the East line of the Northwest Quarter of Section Thirteen, said Township and Range, thence continuing down center of Dairy Creek with all its meanderings to a point where it crosses center line of Section Thirteen, being 1.84 chains North of center point of said Section, thence South 1.84 chains to center of said Section; thence South 84°15' West 20.10 chains, thence South 1.36 chains, thence North 89°30' West 11.23 chains, thence North 6.26 chains, thence North 89°30' West 8.37 chains to line between Sections Thirteen and Fourteen, 2.90 chains North of Quarter Section Corner, thence North 89°30' West 12 chains, thence North 4.60 chains, thence North 89°30' East 12 chains, thence North 25.34 chains to the place of beginning, and containing 120.39 acres of land. Washington County, Oregon.

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.....

Application No. 25050

Permit No. 19732

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 July

1950, at 1:10 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

January 31, 1951

Recorded in book No. 48 of

Permits on page 19732

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 62 T

Fees Paid 17.55

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 0.585 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

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 28, 1950

Actual construction work shall begin on or before January 31, 1952 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 31st day of January, 1951

CHAS. E. STRICKLIN

STATE ENGINEER