

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Sylvester A. Van Loo (Name of applicant) of Route 2 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 Individual

- 1. The source of the proposed appropriation is an unnamed creek (Name of stream), a tributary of Dairy Creek
2. The amount of water which the applicant intends to apply to beneficial use is 0.3250 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 Beginning at the southeast corner of the Geo. Beal DLC and running thence S 65° 28'E 1201.5 feet to a 40" Section of iron pipe marking the point of diversion No. 1 Div. point No. 2 is 470 ft. S. and 870 ft east from DLC corner described above (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 SE 1/4 of NW 1/4 of Sec. 32, Tp. 1N, R. 3W, W. M., in the county of Washington

5. The pipe line to be portable used within in length, terminating in the NW 1/4 of NW 1/4 SW 1/4 of NW 1/4 of Sec. 32, Tp. 1N, R. 3W, W. M., the proposed location being shown throughout on the accompanying map.

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
(b) Description of headgate (Timber, concrete, etc., number and size of openings)
(c) If water is to be pumped give general description 1 1/2" centrifugal pump powered by 5 H.P. electric motor - rated capacity 100 gal. min. Lift of 25 ft.

* 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, 1460 ft.; size at intake, 4" in.; size at 960 ft. from intake 3" in.; size at place of use 3 in.; difference in elevation between intake and place of use, 25 ft. Is grade uniform? Yes Estimated capacity, 0.215 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	32	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	5.2 + 3.9
1N	3W	32	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	4.1
1N	3W	32	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	6.5 + 3.0
1N	3W	32	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	8.5
				31.2

(If more space required, attach separate sheet)

(a) Character of soil Willamette Loam

(b) Kind of crops raised Pasture, vegetables, seed 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, \$ 1600.
- 12. Construction work will begin on or before July 1, 1949.
- 13. Construction work will be completed on or before July 1, 1951.
- 14. The water will be completely applied to the proposed use on or before Oct. 1951

(Sgd) Sylvester A. Van Loo
(Signature of applicant)

Remarks: Beginning at the southeast corner of the George Beal D. L. C. in T1N, R3W, W. M., which point of beginning is also the north south west corner of the Silas J. N. Beaks D. L. C. No. 79, and running thence North 87 deg. 22' East along the line of said Beaks D. L. C. a distance of 307.5 feet to a re-entrant corner of said Beaks D. L. C.; thence South 4 deg. 11' East along the westerly line of said Beaks D. L. C. a distance of 306.9 feet to an iron; Thence North 89 deg. 14' East along the northerly line of a tract of land conveyed to the City of Forest Grove by deed as recorded on page 76 of volume 84 of Washington County, Oregon deed records a distance of 297.0 feet to an iron pipe; then South 4 deg. 11' East along the easterly line of said City tract 293.0 feet to an iron pipe; thence South 0 deg. 33' East 444.2 feet to an iron pipe on the south line of said Beaks D. L. C.; thence North 89 deg. 14' East long the south line of said Beaks D. L. C. a distance of 483.4 feet to an iron at the south east corner thereof; Thence North 89 deg. 14' East along the south line of the John Butt D. L. C. No. 63 a distance of 247.5 feet to an iron; thence North 0 deg. 26' West 1365.3 feet to a point; thence South 89 deg. 00' West 1375.6 feet to an iron on the west line of said Beaks D. L. C.; thence South 0 deg. 36' East on said West line 325.9 feet to the place of beginning, containing 30.0 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, 19.....

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

Application No. 23833

Permit No. 18778

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 8th day of June 1949, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

September 15, 1949

Recorded in book No. 46 of

Permits on page 18778

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 62 Q

Fees Paid \$15.30

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 0.39 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 an unnamed 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 June 8, 1949 for 0.325 cfs and July 28, 1949 for 0.065 cfs

Actual construction work shall begin on or before September 15, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1951

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

October 1, 1952

WITNESS my hand this 15th day of September, 19 49.

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.