

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Anthony P. Herb
(Name of applicant)
of Rt. # 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

1. The source of the proposed appropriation is West Dairy Creek
(Name of stream)
& drainage ditch, a tributary of Tualatin River
reservoir
2. The amount of water which the applicant intends to apply to beneficial use is 0.85
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
(N. or S.) (E. or W.)
corner of S. 5° E. 1680 ft. from the NW corner of Sec. 12
(Section or subdivision)
& portable from any point on drainage ditch that touches property described herein

(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 SW 1/4 SW NW of Sec. 12 Tp. 1 N
(Give smallest legal subdivision) (N. or S.)
R. 4 W, W. M., in the county of Washington
(E. or W.)

5. The Main pipe line to be 2000 ft
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 SW 1/4 of Sec. 1 Tp. 1 N
(Smallest legal subdivision) (N. or S.)
R. 4 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 _____
(Use 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 4" x 4" centrifugal pump
(Size and type of pump)
350 gpm; 11 HP gasoline motor
(Size and type of engine or motor to be used, total head water is to be lifted in)
Total head = 6 ft; 24 - 10 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 municipal uses, shall 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.

20970

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, 3000 ft.; size at intake, 4 in.; size at 2000 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 6 ft. Is grade uniform? Yes Estimated capacity, 240 sec. ft.

8. Location of area to be irrigated, or place of use 30.0

Table with 5 columns: Township (WILLAMETTE MERIDIAN), Range, Section, Forty-acre Tract, Number Acres To Be Irrigated. Includes a detailed description of the property boundaries and a handwritten entry: 1 N, 4 W, 1, SW 1/4 SW 1/4, 30.

(If more space required, attach separate sheet)

(a) Character of soil Willamette loam

(b) Kind of crops raised pasture; pears

Power or Mining Purposes

9. (a) Total amount of power to be developed

(b) Quantity of water to be used for power ... sec. ft.

(c) Total fall to be utilized ... feet.

(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.

Tp. ... R. ... W. M.

(f) Is water to be returned to any stream? ...

(g) If so, name stream and locate point of return

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

to supply the city of _____
County, having a present population 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, \$ 4 000⁰⁰
- 12. Construction work will begin on or before 1 year from approval date
- 13. Construction work will be completed on or before 2 yrs " " "
- 14. The water will be completely applied to the proposed use on or before 3 yrs from approval date

Anthony J. Kent
(Signature of applicant)

Remarks: The applicant intends to irrigate the early part of summer from runoff water that flows into the drainage ditch. Later in the summer the applicant will pump water into the drainage ditch from West Dairy Creek and then irrigate from drainage ditch by damming the ditch.

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

PERMIT

STATE OF OREGON,

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 West Dairy Creek & Drainage Ditch and Reservoir to be constructed under Application No. R-2515, Permit No. R-1302.

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 from direct flow 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 from direct flow and storage from reservoir to be constructed under Permit No. R-1302, water to be diverted from Drainage Ditch when available and any deficiency in the available supply in the drainage ditch is to be made up by diversion from West Dairy Creek, providing that the total quantity diverted from both streams shall not exceed 1/80 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 5, 1952

Actual construction work shall begin on or before June 30, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 30th day of June 19 52

Charles E. Strickland STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 24 Oregon Laws 1923.

Application No. 22712 Permit No. 20970

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 5th day of December 1952, at 11:40 o'clock A. M. Returned to applicant:

Corrected application received:

Approved: Recorded in book No. of Permits on page

STATE ENGINEER Drainage Basin No. Page Fees Paid