

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, J. V. Downey (Name of applicant) of Rt. 1 Dayton (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 Palmer Creek (Name of stream), a tributary of Yamhill River

2. The amount of water which the applicant intends to apply to beneficial use is 0.69 + 0.60 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 550 ft. N and 1320 ft. E from the W 1/4 corner of Sec. 8, T. 5 S., R. 3 W., W.M. (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 of Sec. 8, Tp. 5 S., R. 3 W., W.M., in the county of Yamhill

5. The to be in length, terminating in the of Sec. , Tp. , R. , W.M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 6 feet, length on top 20 feet, length at bottom feet; material to be used and character of construction earth and concrete with opening to allow passage of water to satisfy rights below.

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 1" cent. pump 40 HP elec motor

45 12.5 gpm sprinklers 45 ft static head

*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
5 S	3 W	8	SE $\frac{1}{4}$ NW $\frac{1}{4}$	19
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	1
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	40
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	16
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	11
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	16
			<u>103</u>	

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

Beginning at the southwest corner of the Donation Land Claim of John H. Thessing and Amanda Thessing, his wife, Claim No. 51, Not. No. 1643, in Township 5 South of Range 3 West of the Willamette Meridian, in Yamhill County, Oregon; thence East along the south boundary line of said Donation Land Claim 43.50 chains to a stone in fence line; thence north 36.50 chains to a stone in County Road; thence west following along said County Road 11.30 chains to angle in said County Road; thence south 3° west 1.06 chains to angle in County Road; thence running north 87° west 29.50 chains to center of Palmer Creek; thence meandering up center of said Palmer Creek in a southwesterly direction to a point due west of the place of beginning; thence east 27.50 chains to the place of beginning, containing 207.05 acres, more or less.

SAVING AND EXCEPTING therefrom 103.1 acres conveyed by B. A. Felton and Florence E. Felton, his wife to United States of America, by deed dated January 5, 1937 and recorded Jan. 5, 1937 in Book 112 at page 126, Deed Records of Yamhill County, Oregon.

(If more space required, attach separate sheet)

(a) Character of soil Willamette

(b) Kind of crops raised corn berries ladino

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, \$ 4200⁰⁰.....

12. Construction work will begin on or before One year after approval.....

13. Construction work will be completed on or before Two yrs " ".....

14. The water will be completely applied to the proposed use on or before 3 yrs " ".....

(Sgd) J. V. Downey.....
(Signature of applicant)

Remarks:

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 forcompletion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or beforeNovember 24,....., 1947....

WITNESS my hand this24th..... day of October....., 1947....

CHAS. E. STRICKLIN.....
STATE ENGINEER

By
Ed K. Humphrey, Assistant
dh

Application No. 22536

Permit No. 18019

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 16th day of May, 1947 at 8:43 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

March 1, 1948

Recorded in book No. 44 of Permits on page 18019

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 90 L

Fees Paid \$20.65

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 1.29 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 Palmer 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 May 16, 1947 for 0.69 c.f.s. & November 19, 1947 for 0.60 c.f.s.

Actual construction work shall begin on or before March 1, 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 1st day of March, 1948

CHAS. E. STRICKLIN

STATE ENGINEER