

ORIGINAL NO. 22462

*** APPLICATION FOR A PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, Dr. Fred M. Pickering (Name of applicant)
of Rt. 180-A, Estacada (Post office), County of Clackamas,
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 North and South Forks of Wade Cr. (Name of stream)
a tributary of Clackamas River

2. The amount of water which the applicant intends to apply to beneficial use is 0.38
0.19 second foot from North Fork and 0.19 second foot from South Fork
cubic feet per second. ~~from either source, but only one source at a time~~
(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 anywhere along streams where same touch ft. (N. or S.) and ft. (E. or W.) from the
applicant's property.
corner of (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 North Fork Wade Cr. SE 1/4 NW 1/4 of Sec. 26, Tp. 3 S.
South Fork Wade Cr. NE 1/4 SW 1/4 (Give smallest legal subdivision)
R. 4 E., W. M., in the county of Clackamas
(E. or W.)

5. The _____ (Main ditch, canal or pipe line) to be _____ (Miles or feet)
in length, terminating in the _____ (Smallest legal subdivision) of Sec. _____, Tp. _____ (N. or S.)
R. _____ (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works— South Fork

6. (a) Height of dam / less than 10 feet, length on top 150 feet, length at bottom
150 feet; material to be used and character of construction Rock and Dirt
North Fork- 10ft high-30ft wide at top-30ft wide at bottom (Loose rock, concrete, masonry,
Timber construction
rock and brush, timber crib, etc., wasteway over or around dam)

South fork- 2ft by 2ft creosoted flume - North fork
(b) Description of headgate natural overflow.
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description size and type of
equipment not yet known. Information will be submitted as soon as determined.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
South Fork- 9 horsepower electric motor pumps 75 gal per minute.
North Fork 9 horsepower gas motor-pumps 75 gal per minute.

* A different form of application is provided where storage works are contemplated.

** Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydro-electric 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, 1060— ft.; size at intake, 4 in.; size at ft. from intake in.; size at place of use 2 in.; difference in elevation between intake and place of use, 60' ft. Is grade uniform? Yes. Estimated capacity, 75 gallons per min. sec. ft.

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

| Township | Range | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|----------|-------|---------|------------------|------------------------------|
| 3 S. | 4 E. | 26 | SESW | 10 |
| | | | NESW | 20 |
| | | | | 30 |

Premises and property situated in County of Clackamas and state of Oregon. Beginning at a point 40 rods West of the Southeast corner of the northeast quarter of the Southwest quarter of Section 26, Township 3, South Range 4 East of the Willamette Meridian: running thence North 33.43 chains to a point; thence West 10 chains to a point; thence South 33.43 chains to a point; thence East 10 chains to the point of beginning containing 33.43 acres more or less.

(If more space required, attach separate sheet)

(a) Character of soil Cascade loam

(b) Kind of crops raised Filberts and berries

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)

\$1400 for North Fork

- 11. Estimated cost of proposed works, \$ 1400 for South Fork
- 12. Construction work will begin on or before August 1, 1940
- 13. Construction work will be completed on or before June 10, 1947
- 14. The water will be completely applied to the proposed use on or before June 10, 1947

(Sgd) Dr. Fred M. Pickering
(Signature of applicant)

1020 Selling Bldg.

Portland Ore.

Signed in the presence of us as witnesses:

(1) Dr. Lloyd M. McCormick, 1221 Selling Bldg Portland
(Name) (Address of witness)

(2) Dr. W. R. Dinham, 901 - Selling Bldg.
(Name) (Address of witness)

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 for completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 25, 1943

WITNESS my hand this 24th day of August, 1943

CHAS. E. STRICKLIN

STATE ENGINEER

RE

Application No. 22596

Permit No. 17781

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 2nd day of June 1947, at 11:18 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

July 3, 1947

Recorded in book No. 43 of

Permits on page 17781

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 10 C

Fees Paid \$9.50

STATE OF OREGON

PERMIT

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 0.38 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 North and South Forks of Wade Creek being 0.19 c.f.s. from each

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 2, 1947

Actual construction work shall begin on or before July 3, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1949

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

October 1, 1950

WITNESS my hand this 3rd day of July, 1947

CHAS. E. STRICKLIN

STATE ENGINEER