

Assigned to Ulrich Berweger, Vol. 3
Pages 540-1, Miscellaneous Records of
the State Engineer.

* APPLICATION FOR PERMIT

CERTIFICATE NO. ~~2224~~

To Appropriate the Public Waters of the State of Oregon

I, Doctor Ben H. Briggs
(Name of applicant)
of Route # 4 Box 347 Sherwood
(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 Tualatin River
(Name of stream)
, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.5 + 0.408
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
(Section or subdivision)
S. 28° E. 600 feet from the reference monument and
S. 22° 15' N. 3320 feet from the North quarter corner of Section 4, T2S, R2W, W.M.
(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 NW 1/4 SW 1/4 of Sec. 4, Tp. 2S,
(Give smallest legal subdivision) (N. or S.)
R. 2W, W.M., in the county of Washington
(E. or W.)

5. The Pipe line to be
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the Movable of Sec. 4, Tp. T2S,
(Smallest legal subdivision) (N. or S.)
R. 2W, 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 3" centrifugal pump with 30 H.P.
(Size and type of pump)
electric motor - Unit type - Water to be pumped to 55 feet elevation from low water
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
level. Friction head, static head and pressure head - Total approximately 172 feet

* 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.

MRH-DEC

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, 1920 main ft.; size at intake, 6" in; size at 960' ft. from intake 5" in; size at place of use 4"x3" in; difference in elevation between intake and place of use, 55 ft. Is grade uniform? YES Estimated capacity, 0.5 sec. ft.

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

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2S	2W	4	NE $\frac{1}{4}$ NW $\frac{1}{4}$	11.9
2S	2W	4	SE $\frac{1}{4}$ NW $\frac{1}{4}$	35.6
2S	2W	4	SW $\frac{1}{4}$ NE $\frac{1}{4}$	1.9
2S	2W	4	SW $\frac{1}{4}$ NW $\frac{1}{4}$	8.1
2S	2W	4	NE $\frac{1}{4}$ SW $\frac{1}{4}$	11.4
		4	NW $\frac{1}{4}$ SW $\frac{1}{4}$	2.4
		4	NW $\frac{1}{4}$ NE $\frac{1}{4}$	1.3
				<u>72.6</u>

(If more space required, attach separate sheet)

(a) Character of soil Willamette Sandy Loam

(b) Kind of crops raised Pasture

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

(Sgd) Ben H. Briggs, O.D.
(Signature of applicant)

Remarks: Description of the Doctor Ben H. Briggs property
 Being a part of Section 4 T2S, R2W of the W.M. Commencing at the 1/4 corner on
 the North line of Section 4 running West to the center of the County Road where
 same crosses the North line of said section 4 thence in a Southeasterly direction
 following the center of said County Road to the Northeast corner of a tract of land
 deeded by Sarah V. Lawrence, widow, to Mrs. H. M. Taylor on June 10, 1907 as recorded
 in book 254 page 76 deed records Washington County, Oregon and from said Northeast
 corner running South 41° 30' West to the center of the Tualatin River, thence in a
 Southeasterly direction following the center of said river to the Southeast corner
 of a tract of land now owned by D. Cooper, thence North 31° East 44.5 chains more or
 less to the center of County Road, thence in a Northwesterly direction to the place
 of beginning containing about 70 acres. EXCEPTING A right of way 20.00 feet wide
 deeded to Floyd H. Lawrence by deed recorded in book 45 page 202 deed records
 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 correc-
tions on or before, 19.....

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

STATE ENGINEER

Application No. 25613

Permit No. 20171

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 2 day of Feb, 19 51, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

June 15, 1951

Recorded in book No. 49 of

Permits on page 20171

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 54D

Fees Paid \$21.45

PERMIT

STATE OF OREGON, 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 0.903 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 Tualatin River

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 February 2, 1951 for 0.5 cfs and May 1, 1951 for 0.408 cfs.

Actual construction work shall begin on or before June 15, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953

Complete application of the water to the proposed use shall be made on or before October 1, 1954

WITNESS my hand this 15th day of June, 19 51.

CHAS. E. STRICKLIN STATE ENGINEER