

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, T. W. McDonald (Name of applicant)
of Rt. 2, Box 222, Newberg
(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 Spring Brook (Name of stream)
a tributary of Willamette R.

2. The amount of water which the applicant intends to apply to beneficial use is 0.32
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 1200 ft. N and 100 ft. E from the SE 1/4
corner of Section 16
(N. or S.) (E. or W.)
(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 SW 1/4 NW 1/4 of Sec. 15, Tp. 3 S
(Give smallest legal subdivision) (N. or S.)

R. 2 W, W. M., in the county of Yamhill
(E. or W.)

5. The Pipeline to be 500 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 NE 1/4 of Sec. 16, Tp. 3 S
(Smallest legal subdivision) (N. or S.)

R. 2 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 4 feet, length on top 12 feet, length at bottom 8 feet; material to be used and character of construction concrete
(Loose rock, concrete, masonry,

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 2 concrete culverts
(Timber, concrete, etc., number and size of openings)
12" each spillway over top 2' x 10" deep

(c) If water is to be pumped give general description (Size and type of pump)

5 H.P. Motor
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

2" x 1 1/2" cent. pump

*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 |
|----------|-------|---------|------------------|------------------------------|
| 3 S | 2 W | 15 | SW NW | 16 |
| | | | NW SW | 9 |
| | | | | <u>25</u> |

Property on which water is to be used is a part of that more explicitly described by applicant as follows: A part of the Donation Land Claim of Sebastian Brutscher and wife, Notification No. 1470, Claim No. 51, in Township 3, South of Range 2 West of the Willamette Meridian, in Yamhill County, State of Oregon, and said part being described as follows:

Commencing 5.00 chains South from the Northeast corner of said Donation Land Claim; running thence South $12^{\circ} 45'$ West (Var. $20^{\circ} 50'$ East) 23.59 chains to stake at South West corner of the lands formerly owned by G. W. Bell; thence West variation 21° East 12.94 $2/3$ chains to stake; thence North (variation $20^{\circ} 45'$ East) on West boundary 18.00 chains to stake; thence East $6.66 \frac{2}{3}$ chains to stake; thence North 3.00 chains to the South West corner of lands owned by Philander Gard; thence North $80^{\circ} 15'$ East 11.67 chains to iron pin and place of beginning, containing 31.30 acres. Save and except from the above described premises the land heretofore sold to Philander Gard, said parcel lying North of the wagon road known as the road leading from Newberg to Portland.

(Continued under Remarks.)

(If more space required, attach separate sheet)

(a) Character of soil Willamette

(b) Kind of crops raised Nuts Garden Fruit Pasture Hay

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, \$ 1000.00

12. Construction work will begin on or before Has been commenced

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

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

(Sgd) T. W. McDonald
(Signature of applicant)

Remarks: (Continued from Item 8) Also the following described land; Beginning at a point 72.12 chains North 65° 30' East of that certain division stone set in the center of the County road at a point 38.78 chains North of the South West corner of the Brutscher Donation Land Claim and running thence North 9.90 chains to North line of said D.L.C.; thence East along said North line 6.56 chains; thence South 9.94 chains to the center of the County road; thence North 88° 30' West 6.60 chains to the place of beginning, containing 6.54 acres of land, more or less.

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 21098

Permit No. 16533

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 22nd day of August 1945 at 1:15 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

December 20, 1945

Recorded in book No. 40 of

Permits on page 16533

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 76.0

Fees Paid \$9.50

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 0.32 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 Spring Brook

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 August 22, 1945

Actual construction work shall begin on or before December 20, 1946 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1947

Complete application of the water to the proposed use shall be made on or before October 1, 1948

WITNESS my hand this 20th day of December, 1945.

CHAS. E. STRICKLIN

STATE ENGINEER