

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, E. T. Johnston of Birkhead 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 Nehalem River, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 1.0 cubic feet per second.

**3. The use to which the water is to be applied is Irrigation

4. The point of diversion is located 880 ft. N and 742 ft. E from the S. W. corner of Section 20, T. 6 N., R. 5 W., W. M.

being within the S. W. 1/4 of S. W. 1/4 of Sec. 20 Tp. 6 N. R. 5 W., W. M., in the county of Columbia

5. The Main Pipe Line to be 1520 in length, terminating in the S. E. 1/4 of S. E. 1/4 of Sec. 19 Tp. 6 N. R. 5 W., W. M., the proposed location being shown throughout on the accompanying map.

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

(b) Description of headgate

(c) If water is to be pumped give general description

*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 run-of-river, shall be made to the Hydroelectric Commission.

21157

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, 1520 ft.; size at intake, 4 in.; size at 25 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? Yes Estimated capacity, 1.0 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 |
|----------|---------------------------------------|---------|------------------|------------------------------|
| 6 N | 5 W | 20 | SW 1/4 of SW 1/4 | 18.3 Ac |
| 6 N | 5 W | 20 | NW 1/4 of SW 1/4 | 5.4 |
| 6 N | 5 W | 19 | SE 1/4 of SE 1/4 | 30.1 |
| 6 N | 5 W | 19 | NE 1/4 of SE 1/4 | 1.3 |
| | | | Total | 55.1 Acres |

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam
 (b) Kind of crops raised Hay + 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.
 (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.
 (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

10. (a) 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, \$ 5,000.00
- 12. Construction work will begin on or before April 1, 1952
- 13. Construction work will be completed on or before April 1, 1952
- 14. The water will be completely applied to the proposed use on or before April 1, 1952

E. T. Johnston
 (Signature of applicant)

Remarks:

Book 104, Page 1, Lots 1, 2, 3 & 4 and East $\frac{1}{2}$ of West $\frac{1}{2}$ of Section 19, T.6N. R.5W. except a 60' right-of-way for C.C.C. and County Roads now located on property and except minerals rights.
 Also 51 acres in S.E. $\frac{1}{4}$ of Section 19, T.6N. R.5W. described in Book 20, Page 229.

Also all that portion of land lying west of Nehalem river in S.E. $\frac{1}{4}$ of N.E. $\frac{1}{4}$ of Section 19 and containing 20 acres more or less.

Also beginning at a cedar post in center of County Road running through the Thomas McSweeney Claim, 20.7 chains west of the S.E. corner of said Section 19; thence west on Section line between Section 19 and 30 in said Township and Range 8.5 chains; thence N.3°15'W. 11.5 chains, thence N.86°45'W. 12.75 chains to centerline of said County Road; thence along centerline of said County Road to North line of said Section 19; thence East to the $\frac{1}{2}$ Post between 19 & 20, thence southerly following Nehalem River to South line of said Section 20, thence west to point of beginning.

Book 20, Page 229

All that part of S.E. $\frac{1}{4}$ of Section 19, T.6N. R.5W. that lies North and West of present County Road as now established in Section 19, except 10 acres sold to T. P. Johnston, 1 acre sold to Swedish Baptist Church association; 1 acre sold to T. Cahill; 3 acres reserved for sale to T. M. Hopkins described as follows: Beginning at the North corner of the Swedish Baptist Church property in Section 19; thence running North easterly 208 feet; thence Northeasterly 416 feet; thence Southeasterly 416 feet to right-of-way of County Road; thence southwesterly along the County Road 208 feet to the S.E. corner of tract sold to T. Cahill; thence following the N.E. and N.W. line of said acre to point of beginning. Containing 3 acres more or less.

Also a 1 acre Tract sold to School District No. 8.
 Containing about 31 acres.

STATE OF OREGON, }
 County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the maps and data, and return the same for

In order to retain its priority, this application must be returned to the State Engineer's office on or before

WITNESS my hand this day of

PERMIT

That I have examined the foregoing application and do hereby grant the same, SUBJECT TO RESERVING 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 0.689 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 Nehalem River

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 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 March 4, 1952

Actual construction work shall begin on or before June 30, 1953 and shall

be prosecuted with reasonable diligence and be completed on or before

March 1, 1954

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

March 1, 1955

on or before the 30th day of June, 1952

[Signature]
STATE ENGINEER

Subject to the payment of annual fees as provided in sections 1 and 2, chapter 26, Oregon Laws 1952

Application received in the
office of the State Engineer
at Salem, Oregon

1952 at 5000 hours A. M.

Returned to applicant

Corrected application received.

Approved:

June 30, 1952

Recorded in book No. 52 of

Permits on page 21157

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. Page 229

Fees Paid 25.00