

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, L. J. Harrington (Name of applicant)
of 1971 N. W. Lovejoy Street Portland, 9 (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 Deep Creek (Name of stream)
a tributary of Nehalem River

2. The amount of water which the applicant intends to apply to beneficial use is 80
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
corner of (N. or S.) (E. or W.)
(Section or subdivision)

Water will be pumped by means of a portable pump within the area of the land
described herein and shown on attached plan.

(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 S. E. 1/4 and N. 1/2 of S. W. 1/4 of Sec. 29, Tp. 6 N.,
(Give smallest legal subdivision) (N. or S.)

R. 5 W., W. M., in the county of Columbia
(E. or W.)

5. The to be
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the of Sec. , Tp. ,
(Smallest legal subdivision) (N. or S.)

R. , 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
(Size and type of pump)
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

* 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.

Columbia County

8. Location of area to be irrigated, or place of use S.E. $\frac{1}{4}$ and N. $\frac{1}{2}$ of S.W. $\frac{1}{4}$ S.29 T.6N R.5 W. WM.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
6 N.	5 W	29		80 Total
"	"	"	NW $\frac{1}{4}$ SW $\frac{1}{4}$ 40	14
"	"	"	NE $\frac{1}{4}$ SW $\frac{1}{4}$ 40	30
"	"	"	NW $\frac{1}{4}$ SE $\frac{1}{4}$ 40	24
"	"	"	NE $\frac{1}{4}$ SE $\frac{1}{4}$ 40	12

(If more space required, attach separate sheet)

(a) Character of soil Carlton Clay

(b) Kind of crops raised Hay, Grain, Garden

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, \$ 2,000.00.....
- 12. Construction work will begin on or before June 1, 1951.....
- 13. Construction work will be completed on or before August 1, 1951.....
- 14. The water will be completely applied to the proposed use on or before July 1, 1952.....

(Sgd) L. J. Harrington
(Signature of applicant)

Remarks:

The water is to be used to irrigate pasture for dairy herd and cattle.
The fields are from 12 to 30 acres each, located along the creek from
the line of Section 30 to the line of Section 28. A portable pump unit
will be used having a capacity of 400 GPM, 15 ft. suction lift, discharge
130 ft. head.

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 correc-
tions on or before September 18 19 50.

WITNESS my hand this 17th day of August 19 50.

CHAS. E. STRICKLIN
STATE ENGINEER

By Ed K. Humphrey, Assistant vc

Application No. 25078

Permit No. 19741

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 1 day of August 1950, at 8 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

January 31, 1951

Recorded in book No. 48 of

Permits on page 19741

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 1 Page 12 B

Fees Paid 22.50

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 0.80 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 Deep Creek

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 still further limited to a diversion of not to exceed 0.80 c.f.s.,

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 1, 1950

Actual construction work shall begin on or before January 31, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1952

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

October 1, 1953

WITNESS my hand this 31st day of January, 1951.

CHAS. E. STRICKLIN

STATE ENGINEER