

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Echo D. & Robert W. Heale (Name of applicant) of 2909 SE Lambert St., Portland, Oregon (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 John Spores Creek (Name of stream), a tributary of Mohawk River

2. The amount of water which the applicant intends to apply to beneficial use is One cubic feet per second. Several for irrigation (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 and domestic use (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the corner of several diversion points along creek in NE of SW 1/4 Sec. 4 (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 of Sec. 4, Tp. 17S, R. 2W, W. M., in the county of Lane (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The No ditch or canal, Irrigation use div to be several places in length, terminating in the of Sec. , Tp. , W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works— irrigation

6. (a) Height of dam Temporary dams only at diversion points 2-4 feet, length on top 15 feet, length at bottom 10-12 feet; material to be used and character of construction Loose rock & dirt (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate none (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description none (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.

Domestic (c) Length of pipe, 300 ft.; size at intake, 2 in.; size at 300 ft. from intake 3/4 in.; size at place of use 3/4 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? yes Estimated capacity, varies sec. ft.

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

Table with 5 columns: Township, Range, Section, Forty-acre Tract, and Number Acres To Be Irrigated. Includes handwritten entries like 'T 17 S', 'R 2 W, 4th', and 'NE 1/4 of SW 1/4'.

(If more space required, attach separate sheet)

(a) Character of soil Good

(b) Kind of crops raised Various

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 one.....

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$.....completed,.....not known

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 ...1947.....

(Sgd) R.....

x (Sgd) Robert W. Heale
(Signature of applicant)

x (Sgd) Echo D. Heale.....

Remarks: The method of the proposed irrigation is to use small temporary
diversion dams, with open ditches, from John Spores Creek.

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 February 11....., 1947....

WITNESS my hand this 11th..... day of January....., 1947..

CHAS. E. STRICKLIN
STATE ENGINEER

By
Ed K. Humphrey, Assistant

Application No. 22175

Permit No. 17463

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 7th day of January, 1947 at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

April 15, 1947

Recorded in book No. 43 of

Permits on page 17463

CHAS. M. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 28c

Fees Paid \$17.50

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 0.63 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 John Spores Creek

The use to which this water is to be applied is irrigation and domestic, being 0.63 c.f.s. for irrigation and 0.01 c.f.s. for domestic

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 January 7, 1947

Actual construction work shall begin on or before April 15, 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 15th day of April, 1947

CHAS. M. STRICKLIN STATE ENGINEER