

RECEIVED

MAY 16 1976

*APPLICATION FOR PERMIT

WATER RESOURCES DEPT.

CERTIFICATE NO. 50056

To Appropriate the Public Waters of the State of Oregon

I, Herbert T. Hughes (Name of applicant) of Post 2 Box 260 (Mailing address), Foster (City), State of Oregon 97345 (Zip Code), 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 East Fork Lewis Creek & Springs (Name of stream), a tributary of S. Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is 1180 C.F.C. for irrigation from creek & 0.005 cfs from springs for dom. (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 of lawns and gardens & domestic for one family (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1552 ft. N and 310 ft. W from the SE corner of Sec. 13 T 13 S R 1 E East W.M. 3 Springs 740 N & 550 E from NW cor of Sec 19 1 Spring: 450 N & 550 E BEING WITHIN SW 1/4 SW 1/4 of Sec 18 T 13 S R 2 E W.M.

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary) being within the NE 1/4 SE 1/4 of Sec. 13, Tp. 13 S, R. 1 E, W. M., in the county of LINN

5. The Pipe Line to be is approx 3/4 mi in length, terminating in the NE 1/4 NW 1/4 of Sec. 19, Tp. 13 S, R. 2 E, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 1' feet, length on top 5' feet, length at bottom 5 1/2 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 1 2' x 8" planks (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Gravity Flow (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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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) 5 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, 1200 ft.; size at intake, 3 in.; size at Basin 1100 ft. from intake 2 1/4 in.; size at place of use 1 1/4 in.; difference in elevation between intake and place of use, 160 ft. Is grade uniform? Yes Estimated capacity, 125 sec. ft.

8. Location of area to be irrigated, or place of use LOTS # 105 + 400

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>13 S</u>	<u>2 E</u>	<u>19</u>	<u>NW 1/4 NW 1/4</u>	1/2 acre <u>1/2 acre for domestic</u>
			<u>NE 1/4 NW 1/4</u>	<u>1/2 acre</u> <u>R.J.J.</u> 4-19-76

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised LAWNS + GARDENS

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, \$ 55000
- 12. Construction work will begin on or before May 1 - 76
- 13. Construction work will be completed on or before June 30 - 76
- 14. The water will be completely applied to the proposed use on or before July 30 - 76

Herbert J. Hughes
(Signature of applicant)

Remarks: ~~The purpose of this application is to supplement the supply of potable water for household uses which is insufficient for both. The pipe line & vacitains already constructed are ample to carry this additional water. Certificate in name of Herbert Hughes & Lee Slater Vol 111 page 59 Linn Co.~~

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, 19.....

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

STATE ENGINEER

By ASSISTANT

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 0.025 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 East Fork Lewis Creek and springs, being 0.02 c.f.s. from E. Fk. Lewis Creek for irrigation and 0.005 c.f.s. from springs for domestic

The use to which this water is to be applied is domestic use for one family and 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 April 16, 1976

Actual construction work shall begin on or before June 23, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 23rd day of June, 1976

James E. Dixon
WATER RESOURCES DIRECTOR

Application No. 54151
Permit No. 40510

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 16th day of April 1976, at 1:20 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. 40510 of Permits on page

STATE ENGINEER

Drainage Basin No. 2 page 42 P Fees 15.00