

23574

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 (main) 950 ft.; size at intake 3 inch in.; size at _____ ft. from intake 2 inch in.; size at place of use 3 inch in.; difference in elevation between intake and place of use 20-40 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
28 S	6 W	15	NW 1/4 of NW 1/4	9 1/8 - estimated
28 S	6 W	15	SW 1/4 of NW 1/4	4 7/8 "

DEED DESCRIPTION

Beginning at the Section Corner common to Secs. 9, 10, 15 and 16, T 28 S, R 6 W, WM.:
 Thence N 89° 12' 30" E 1320.0 feet along the section line between Sections 10 and 15, said township and range, to a 3/4" Iron Rod;
 Thence S 0° 59' E 1424.3 feet to a 1 1/2" Iron Pipe;
 Thence S 33° 46' 30" W 878.3 feet to a 3/4" Iron Pipe on the right bank of the South Umpqua River, and 200.0 feet to the center thereof;
 Thence N 46° 35' 30" W 984.7 feet downstream along the center of said river to its intersection with the section line between Sections 15 and 16, aforesaid township and range;
 Thence N 1° 02' W 355.0 feet to a 3/4" Iron Bolt on the right bank of said river, and 1370.8 feet along the said section line to the place of beginning, containing 59.11 acres, more or less, in Section 15, T 28S, R 6W, WM., and in Douglas County, Oregon.

(If more space required, attach separate sheets)

(a) Character of soil *River Bottom & part of sand*
 (b) Kind of crops raised *8 1/2 acres beans; alfalfa, sub clover, straws, etc.*

Power or Mining Purposes—

9. (a) Total amount of power to be developed _____ (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. (Legal subdivision)

(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

(Name 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, \$ 2000.⁰⁰
- 12. Construction work will begin on or before April 1, 1956
- 13. Construction work will be completed on or before May 15, 1956
- 14. The water will be completely applied to the proposed use on or before June 1, 1956

Henry J. Wheeler
 (Signature of applicant)
Marie H. Wheeler

Remarks:

The enclosed map was traced from one made by the County Surveyor in November 1947 for the deed description. Outside measurements of the place, as shown on enclosed map, were also taken from surveyor's map.

I have shown Main Pipe Line terminating in NW 1/4 of the NW 1/4 of Sec. 15. Other pipes will be shifted around to irrigate alfalfa etc., for the present.

I do not know how to figure exact acreage to be irrigated in SW 1/4 of the NW 1/4 of sec. 15, but am estimating total to be irrigated as 14 acres.

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 corrections on or before ~~July 5~~ September 12 1955

WITNESS my hand this 12th day of September 1955
3rd day of May 1955

LEIS A. CAMPBELL
 STATE ENGINEER

By *Chris L. Wheeler*
 Chris L. Wheeler, Ass't

bc

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 0.175 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 **South Umpqua River**

The use to which this water is to be applied is **irrigation of not to exceed 14 acres**

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 7, 1955

Actual construction work shall begin on or before September 22, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 22nd day of September, 1955.

[Signature]
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.

Application No. 29773
Permit No. 23574

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 March 1955 at 8:00 o'clock A. M.
Returned to applicant: _____

Corrected application received: _____

Approved: _____

Recorded in book No. _____ of _____
September 22, 1955

Permits on page 23574
STATE ENGINEER

Drainage Basin No. 10 Page 104
Fees Paid # 15

STATE PRINTING UNIT