

Canal System or Pipe Line

7. (a) Give description of each pipe or 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, 1000 ft ft.; size at intake, 2" in.; size at _____ ft. from intake _____ in.; size at place of use 2" in.; difference in elevation between intake and place of use, 20 ft ft. Is grade uniform? yes Estimated capacity, _____ sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
27S	R. 6W. W.M.	16	NW NE 1/4	5
Beginning at 3/4" x 24" pipe set on the easterly line of the county road (Melrose Road) from which the 1/4 section corner between Sections 9 and 16 T 27 S, R 6 W.W.M. in Douglas County Oregon bears N. 25.4 ft and West 18.8 ft thence along the Easterly right of way line of said County Road S 2°26'W 14.49 ft thence S 3°41' W 148.93 ft. thence leaving said road right of way line East 1298.19 ft to the left, or Westerly bank of the Umpqua River, thence along said river bank N. 23°41' E 137.05 ft thence N 19° 32' E 39.78 ft. thence leaving said river bank West 1375.49 ft to the place of beginning, containing 5.01 acres more or less.				

(If more space required, attach separate sheet)

(a) Character of soil _____

(b) Kind of crops raised _____

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 _____

PERMIT

STATE OF OREGON

County of Washington

This is to certify that the undersigned has approved 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 0.063 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

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 September 24, 1953

Actual construction work shall begin on or before March 12, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955.

Complete application of the water to the proposed use shall be made on or before October 1, 1956.

WITNESS my hand this 12th day of March, 1954.

Chas. E. Stricklin
STATE ENGINEER

Application No. 28809
Permit No. 22674

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 24th day of September, 1953, at 8.00 o'clock A. M.

Return to applicant:

Approved:

March 12, 1954

Recorded in book No. 58 of

Permits on page 22674

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 16

State Printing 66097

File # 15.00