

AUG 1 1972

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 45185

To Appropriate the Public Waters of the State of Oregon

I, Russell C. Rose (Name of applicant)

of Rt. 3, Box 31 (Mailing address), Lebanon (City)

State of Oregon, 97355 (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 South Santiam River (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.5025 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.)

No. 1
4. The point of diversion is located 845 ft. S and 1580 ft. E from the NW corner of Section 19. The No. 2 point of diversion is 1980 feet E. and 924 feet S. from the NW corner of Section 19. (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 NE 1/4 of NW 1/4 of Sec. 19, Tp. 12 S. (Give smallest legal subdivision) (N. or S.)

R. 1 W., W. M., in the county of Linn No. 1 - 1500 (E. or W.)

5. The Main Line Pipe to be No. 2 - 1320 Feet in length, terminating in the No. 1 - SW 1/4 of SW 1/4 of Sec. 18, Tp. 12 S. (Main ditch, canal or pipe line) (Smallest legal subdivision) (Miles or feet) (N. or S.)

R. 1 W., 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 Pumping point No. 1 will have a 2 1/2-inch centrifugal pump powered by a 25 H.P. Electric Motor. Pumping point No. 2 will have a 2-inch centrifugal pump powered by a 10 H.P. electric motor. (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) 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, No. 1 - 2235 ft.; size at intake, No. 1 - 6 in.; size at No. 2 - 1320 ft. No. 2 - 1320 ft.; size at intake, No. 2 - 4 in.; size at No. 2 - 1320 ft. from intake No. 1 - 5 in.; size at place of use No. 1 - 3 in.; difference in elevation between intake and place of use, No. 2 - 4 in.; size at place of use No. 2 - 3 in.; difference in elevation between intake and place of use, No. 2 - 80 ft. Is grade uniform? Yes Estimated capacity, No. 1 - 1.0 No. 2 - 0.75 sec. ft.

8. Location of area to be irrigated, or place of use Sections 18 & 19, T. 12 S., R. 1 W. WM

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
12 S	1W	18	SW ¹ / ₄ of SW ¹ / ₄	24.0
12 S	1W	18	SE ¹ / ₄ of SW ¹ / ₄	10.0
12 S	1W	19	NW ¹ / ₄ of NW ¹ / ₄	0.2
12 S	1W	19	NE ¹ / ₄ of NW ¹ / ₄	6.0
Total				40.2

(If more space required, attach separate sheet)

(a) Character of soil Silty Clay Loam

(b) Kind of crops raised Forage

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

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, \$ 2500.00

12. Construction work will begin on or before August 10, 1973

13. Construction work will be completed on or before October 1, 1974

14. The water will be completely applied to the proposed use on or before October 1, 1975

Russell C Rose

(Signature of applicant)

Remarks:

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 0.50 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 Santiam 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 August 14, 1972.

Actual construction work shall begin on or before January 31, 1975 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

Complete application of the water to the proposed use shall be made on or before October 1, 1976.

WITNESS my hand this 31st day of January, 1974.

Chris J. Wheeler

STATE ENGINEER

Application No. 49580
Permit No. 37206

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 14th day of August 1972, at 8:00 o'clock P. M.

Returned to applicant:

Approved:

January 31, 1974 of
Recorded in book No. 37206
Permits on page 37206

CHRIS J. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 400

Fees \$21.65