

Permit No. 25918

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, CITY OF SCAPPOOSE
(Name of applicant)of Scappoose, 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 Lazy Creek, a tributary of South Scappoose Creek, and South Scappoose Creek, a tributary of the Columbia River
(Name of stream)2. The amount of water which the applicant intends to apply to beneficial use is 8.0 cubic feet per second as follows: Lazy Creek 3.0 c.f.s.; South Fork Scappoose Creek 5.0 c.f.s.
(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 Municipal water system
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)proposed are to be located approximately as follows:
4. The point of diversion is located 1957.6 ft. and 1244.8 ft. from the corner of Lazy Creek - 1300 ft. S. and 900 ft. W. of the N.E. Corner of Sect. 18,
(Section or subdivision)

T 3 N., R 2 W., W. M.; Columbia County

So. Ft. Scappoose Creek - 1,723 ft. N. and 1961 ft. W. of S.E. Corner of Sect. 7, T 3 N., R 2 W., W. M.; Columbia County
(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. Tp.
(Give smallest legal subdivision) (N or S)R. W. M., in the county of
(E or W.)5. The pipe line to be 2,30,000 feet in length, terminating in the approx. 680 ft. N. & 510 ft. W. Sec. the SE Corner of Sect 11
(Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N or S)R. 2W 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 5 feet, length on top 30 feet, length at bottom 20 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 Coarse bar racks and fine screening facilities;
(Timber, concrete, etc., number and size of openings)
sluice gates 18" sq. or 18" x 24"(c) If water is to be pumped give general description No pumping; gravity diversions
(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.

(c) Length of pipe \pm 30,000 ft.; size at intake, So. Fk. 12" in.; size at ft. from intake 12" in.; size at place of use 12" in.; difference in elevation between intake and place of use, 220 - Reservoir. Is grade uniform? Pressure line below hydraulic gradient at all points Estimated capacity, 3.96 sec. ft.

8. Location of area to be irrigated, or place of use City of Scappoose, farm houses along route of pipe line, and area contiguous to Scappoose

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T3NR2W	2W	18	NW $\frac{1}{4}$ of NE $\frac{1}{4}$	
T3N	2W	18	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	
T3N	2W	17	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	
T3N	2W	17	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	
T3N	2W	16	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	
T3N	2W	15	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	
T3N	2W	15	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	
T3N	2W	15	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	
T3N	2W	15	NW $\frac{1}{4}$ of NE $\frac{1}{4}$	
T3N	2W	14	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	
T3N	2W	14	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	
T3N	2W	14	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	
T3N	2W	14	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	
T3N	2W	14	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	
T3N	2W	14	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	
T3N	2W	11	SE $\frac{1}{4}$ of SE $\frac{1}{4}$	
T3N	2W	12	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	
T3N	2W	12	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	

(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

CITY OF SCAPPOOSE
WATER DISTRIBUTION

25918

TWP R&S	R&S R or W	SECTION	PORTAL				
T3N	2W	12	NE 1/4 of NW 1/4				
T3N	2W	12	SE 1/4 of NW 1/4				
T3N	2W	12	NW 1/4 of NE 1/4				
		12	SW 1/4 of NE 1/4				
		12	NE 1/4 of NE 1/4				
		12	SE 1/4 of NE 1/4				
		12	NW 1/4 of SE 1/4				
		12	SW 1/4 of SE 1/4				
		12	NE 1/4 of SE 1/4				
		12	SE 1/4 of SE 1/4				
		12	NE 1/4 of SW 1/4				
		12	SE 1/4 of SW 1/4				
T3N	2W	12	SE 1/4 of SW 1/4				
T3N	2W	1	SE 1/4 of SW 1/4				
T3N	2W	1	SW 1/4 of SE 1/4				
T3N	2W	1	NE 1/4 of SE 1/4				
T3N	2W	1	SE 1/4 of SE 1/4				
T3N	1W	18	NW 1/4 of NW 1/4				
T3N	2W	13	NW 1/4 of NW 1/4				
		13	SW 1/4 of NW 1/4				
		13	NE 1/4 of NW 1/4				
		13	SE 1/4 of NW 1/4				
		13	NW 1/4 of NE 1/4				
		13	SW 1/4 of NE 1/4				
		13	NE 1/4 of NE 1/4				
		13	NW 1/4 of SE 1/4				
		13	SW 1/4 of SE 1/4				
		13	NW 1/4 of SW 1/4				
		13	NE 1/4 of SW 1/4				
T3N	2W	13	SE 1/4 of SW 1/4				
T3N	2W	24	NE 1/4 of NW 1/4				

10. (a) To supply the city of SCAPPOOSEColumbia

(Name of)

County, having a present population of 960 in City & serving 400

and an estimated population of 3,000 in 19 60

(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, \$ 100,00012. Construction work will begin on or before Contemplated spring 195313. Construction work will be completed on or before October 1953Se. Fl. intake in initial construction; Lazy Creek in future

14. The water will be completely applied to the proposed use on or before

Se. Fl. Scappoose Creek, October 1953; Lazy Creek 5 years

CITY OF SCAPPOOSE

(Signature of applicant)

By City Recorder

Th. H. Elder

Remarks: The proposed diversions herein outlined and the pipe lines, dams and appurtenances necessary to convey water to the City of Scappoose are predicated upon authorization and sale of bonds for the construction. The existing 5" wood stave pipe to Gourley Creek, a tributary of the South Fork of Scappoose Creek, is in poor repair and inadequate in capacity and must be replaced. The flow of the existing pipe line plus approximately 200 G.P.M. from a drilled well are together insufficient for the City's needs.

The hydraulic gradient of the proposed pipe line will be determined by elevation of existing distribution storage at 200 and proposed diversion at elevation 420. Should it be decided to direct connect the supply line to the distribution grid & "float" the reservoir on the line, at times of heavy draft the gradient will be steepened if and when the distribution reservoir empties.

STATE OF OREGON,

County of Marion,

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 February 16 1959

WITNESS my hand this 15th 1957 day of December 1958

LEWIS A. STANLEY

STATE ENGINEER

By

Chris L. Wheeler
Chris L. Wheeler, Assistant James W. Carver, Jr.
eh eh

PERMIT

STATE OF OREGON, }
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 4.0 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 Lazy Creek and South Fork Scappoose Creek, being 1.5 cfs from Lazy Creek and 2.5 cfs from South Fork Scappoose Creek

The use to which this water is to be applied is municipal

If for irrigation, this appropriation shall be limited to - - - of one cubic foot per second or its equivalent for each acre irrigated

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 November 24, 1958

Actual construction work shall begin on or before March 16, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

Complete application of the water to the proposed use shall be made on or before October 1, 1961.

WITNESS my hand this 16th day of March, 1959.

STATE ENGINEER

Application No. 29852

Permit No. 25918

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 26th day of November, 1952, at 8:00 o'clock A. M.

Returned to applicant:

December 15, 1958

May 9, 1957

Approved:

March 16, 1959

Recorded in book No. 70 of

Permits on page 25918

LESLIE A. STANLEY

STATE ENGINEER

State Printing 6630