

Permit No. 20222

RECEIVED

OCT 3 1955

STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Harry E. & Hazel M. Riddle

(Name of applicant)

of Scappoose

(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 LIENS.

If the applicant is a corporation, give date and place of incorporation

1. The source of the proposed appropriation is 3 Springs

(Name of stream)

a tributary to N. Fork Scappoose Creek which is a tributary of China Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.025 sec. ft.
cubic feet per second. #1-2154 gpd; #2-4308 gpd; #3-6463 g.p.d.

(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 & domestic

(Irrigation, power, mining, manufacturing, etc.)

4. The point of diversion is located ft. and ft. from the

corner of

(Section or subdivision)

#1- S 33°42'E-102'; S 55°E-148'; S 71°06'E-154' from NW Cor. Tr. 18 of Bellcrest Tracts
#2- S 33°42'E-102'; S 55°E-148'; S 27°04W-91'; S 18°49W-36'; S 0°34W-50'; S 71°01W-28'; N 35°42W-77';
#3- S 33°42'E-102'; S 55°E-148'; S 27°04W-91'; S 18°49W-36'; S 0°34W-50'; S 71°01W-28'; N 35°42W-77';
and N 23°31W-98' from NW Cor. Tr. 18, Bellcrest Tracts

(If preferable, give distance and bearing to section corner)

Diversion is more than one part of diversion, describe the diversion. Give separate description of each
being within the SE 1/4 of SE 1/4

Sec. No. 2 Lot 2 B 3

1. 2 W. M. in the county of Columbia

2. Pipe Line

(Name of canal or pipe)

ft. 925.5

3. 2 W. M. in the county of Columbia

(Name of canal or pipe)

ft. 925.5

4. 2 W. M. the proposed location being shown through the map.

DESCRIPTION OF WORKS

1. Description of work

2. Material to be used and character of construction

3. Approximate cost of work

4. Approximate headage

5. Appropriate pump or generator, 9 stage pressure pump

1 HP Electric Motor

6. Approximate cost of equipment, materials, labor, etc.

7. Approximate cost of labor, materials, equipment, etc., to be used in connection with the work.

22861

Canal System or Pipe Line—

7. (a) Give dimensions at each point of canal where materially changed in size, starting 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, 925.5 ft.; size at intake, $1\frac{1}{2}$ " in.; size at _____ from intake $1\frac{1}{4}$ " in.; size at place of use $1\frac{1}{4}$ " in.; difference in elev. at intake and place of use, 60 ft. Is grade uniform? Yes Estimated grade 0.02 sec. ft.

8. Location of area to be irrigated, or place of use NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec 2

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres to be irrigated
<u>3N</u>	<u>2W</u>	<u>2</u>	<u>NE$\frac{1}{4}$ of SE$\frac{1}{4}$</u>	<u>0.75</u>

Property description—Tracts 17 + 18 of Bellcrest Tracts as per plat on file and of record in the Clerk's office of Columbia County, Oregon

(If more space required, attach separate sheet)

a. Character of soil Clay Loam.b. Kind of crops raised Domestic

Power or Mining Purposes—

c. Total amount of power to be developed

(horsepower or equivalent)

d. Quantity of water to be used for power

(cubic feet per second)

e. Total fall to be utilized

(feet)

f. The nature of the works by means of which the power is to be developed

g. Such works to be located in

(at Sec)

T_f _____, R. _____, W. M.
(Sec N. or S.) (No E. or W.)

(Legal subdivision)

h. If water is to be returned to any stream?

(Yes or No)

i. If so, name stream and late point of return

j. Sec _____, T_f _____, R. _____, W. M.
(Sec N. or S.) (No E. or W.)

k. The use to which power is to be applied is

l. The nature of the mines to be served

Municipal or Domestic Supply—

2281;1

10. (a) To supply the city of _____
_____^{County}, having a present population of _____
and an estimated population of _____ in 19_____.
(Answer questions 11, 12, 13, and 14 in all cases)
(b) If for domestic use state number of families to be supplied _____ 1

11. Estimated cost of proposed works, \$ 2550
12. Construction work will begin on or before Oct 1 1955
13. Construction work will be completed on or before Oct 1 1956
14. The water will be completely applied to the proposed use on or before Oct 1 1956

Jerry E Riddle
Hazel M. Riddle
(Signature of applicant)

Remarks: Reservoir is for the purpose of collection
to facilitate pumping

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

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 **0.02** 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 **three springs**.

The use to which this water is to be applied is **irrigation and domestic**, being **0.01**
c.f.s. for irrigation and 0.01 c.f.s. for domestic use.

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 **2½ 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 State Engineer.

The priority date of this permit is **October 3, 1955**

Actual construction work shall begin on or before **February 15, 1957** and thereafter
thereafter be prosecuted with reasonable diligence and be completed or abandoned by **December 31, 1958**.

Complete application of the water to the proposed use shall be made by **February 15, 1956**.

UNLESS my hand this **15th** day of **February**, 1955,

Lewis A. Spangler

State Engineer

Application No. **30334**
Permit No. **23864**

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 **3rd** day of **October**,
1955, at **11:00 o'clock A.M.**

Return to applicant.

February 15, 1956

Received in book No. **63**
200-414
Priority file

LEWIS A. SPALDING
STATE ENGINEER
January 15, 1956

SEARCHED
INDEXED
FILED
JAN 16 1956