

65129
CERTIFICATE NO 80853

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, City of Riddle (Name of applicant) of Riddle, Ore. (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 Cow Creek (Name of stream), a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is One (1) 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 Domestic supply (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 3124 ft. S and 1049 ft. E from the corner of Northwest corner of Sec. 24 Twn. 30 South, Range 6 West W.M. (130 feet West of Cow Creek Bridge)

(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 NW SW of Sec. 24, Tp. 30 S R. 6 W, W. M., in the county of Douglas

5. The Pipe line to be 100 ft. in length, terminating in the NW SW of Sec. 24, Tp. 30 S R. 6 W, W. M., the proposed location being shown throughout on the accompanying map.

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 Electric — 350 G.P.M. (Size and type of pump)

Total Head 280' - 50 H.P. Electric Motor (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) \checkmark feet; width on bottom \checkmark feet; depth of water \checkmark feet; grade \checkmark feet fall per one thousand feet.

(b) At \checkmark miles from headgate: width on top (at water line) \checkmark feet; width on bottom \checkmark feet; depth of water \checkmark feet; grade \checkmark feet fall per one thousand feet.

(c) Length of pipe, 100' ft.; size at intake, 8" in.; size at 100' ft. from intake 6" in.; size at place of use 6" & smaller in.; difference in elevation between intake and place of use, 30' ft. Is grade uniform? No Estimated capacity, 1/2 sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
..... This water is for the City of Riddle as shown on the plat on file in the Douglas County Court. Also the people in the immediate vicinity of the City that are sold water.				
30 S	6 W	13	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40
30 S	6 W	24	NW $\frac{1}{4}$	160
30 S	6 W	23	E $\frac{1}{2}$ NE $\frac{1}{4}$	80
30 S	6 W	13	S $\frac{1}{2}$ SW $\frac{1}{4}$	80
30 S	6 W	24	W $\frac{1}{2}$ NE $\frac{1}{4}$	80
30 S	6 W	24	N $\frac{1}{2}$ SW $\frac{1}{4}$	80
30 S	6 W	23	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40

(If more space required, attach separate sheet)

(a) Character of soil \checkmark
 (b) Kind of crops raised \checkmark

Power or Mining Purposes—

9. (a) Total amount of power to be developed \checkmark theoretical horsepower.
 (b) Quantity of water to be used for power \checkmark sec. ft.
 (c) Total fall to be utilized \checkmark (Head) feet.
 (d) The nature of the works by means of which the power is to be developed \checkmark

(e) Such works to be located in (Legal Subdivision) of Sec.
 Tp. \checkmark R. \checkmark W. M.

(f) Is water to be returned to any stream? yes
 (g) If so, name stream and locate point of return Cow Creek - thru sewer
 Sec. 24 Tp. 30 S R. 6 W W. M.

(h) The use to which power is to be applied is \checkmark

(i) The nature of the mines to be served \checkmark

Municipal or Domestic Supply—

10. (a) To supply the city of Riddle
Douglas County, having a present population of 500
(Name of) and an estimated population of 1200 in 1949.

(b) If for domestic use state number of families to be supplied 300

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 20,000⁰⁰
- 12. Construction work will begin on or before Aug 1947
- 13. Construction work will be completed on or before Dec 1947
- 14. The water will be completely applied to the proposed use on or before Dec 1947

(Sgd) John H. Markham Jr.
(Signature of applicant)
Councilman

Remarks: The dates given in Items 12-13-14 are on the assumption that the water bonds are sold in the near future.

The State board of Health has approved are proposed pumping station and Chlorination.

Our supply from Wilson Creek is not adequate in the summer time. This pumping station will serve to supplement our present supply.

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 January 12, 1948.

WITNESS my hand this 12th day of December, 1947.

CHAS. E. STRICKLIN
STATE ENGINEER

By Ed K. Humphrey, Assistant
mjo

Application No. 22947.....

Permit No. 18084.....

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 11th day of December
1947 at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

March 1, 1948

Recorded in book No. 44 of
Permits on page 18084

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 16 Page 8

Fees Paid \$20.00

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 1.00 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 Cow 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

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 December 11, 1947

Actual construction work shall begin on or before March 1, 1949 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1950

Complete application of the water to the proposed use shall be made on or before

October 1, 1951

WITNESS my hand this 1st day of March, 1948

CHAS. E. STRICKLIN
STATE ENGINEER