

* APPLICATION FOR A PERMIT CERTIFICATE NO. 19458

To appropriate the Public Waters of the State of Oregon

I, E. E. Hart (Name of applicant)

of Riddle (Post office), County of Douglas

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 South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is .0125

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.)

4. The point of diversion is located 400 ft. S and 1040 ft. E from the 1/4

corner of Sections 23 -24 (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 NW 1/4 SW 1/4 of Sec. 24, Tp. 30 S

R. 6 W, W. M., in the county of Douglas

5. The Pipeline to be 150 (Miles or feet)

in length, terminating in the NW 1/4 SW 1/4 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 1 1/4" centrifugal pump (Size and type of pump)

powered with a 3/4hp. 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.

** Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydro-electric 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, 100 ft.; size at intake, 1 1/2 in.; size at ft. from intake in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use, 25 ft. Is grade uniform? Estimated capacity, sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
30 S	6 W	24	NW 1/4 SW 1/4	1 Ac

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

Beginning at an iron pipe from which the intersection of the westerly boundary of Main St. in Riddle, Oregon and the southerly boundary of said town bears N 50°49'E 250.0 ft and N 34°00'W 430.26 ft.;
 Thence S 50°49'W 140.0 ft. to an iron pipe in the easterly boundary of the property now owned by Fred Wollenburg;
 Thence S 30°24' E 100 ft along the said boundary of the Wollenburg property to the center of Cow Creek;
 Thence N 59°39'E 146.4 ft. along the center of Cow Creek;
 Thence N 34°00'W 80 ft. to the place of beginning containing 0.29 acres more or less in Section 24 T 30 S, R 6 W. WM.

ALSO:
 Beginning at a point 430.26 ft. S 34°E of the westerly boundary of Main St. at the intersection of the southerly boundary of Riddle; running thence S 59°10'W 250.ft. (continued under remarks) (more space required, attach separate sheet)

- (a) Character of soil Creek Bottom
- (b) Kind of crops raised Garden

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

Municipal or Domestic Supply—

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, \$ 250

12. Construction work will begin on or before Oct. 1 1947

13. Construction work will be completed on or before Oct. 1 1948

14. The water will be completely applied to the proposed use on or before Oct. 1 1950

(Sgd) E E Hart

(Signature of applicant)

Signed in the presence of us as witnesses:

(1) (Name) (Address of witness)

(2) (Name) (Address of witness)

Remarks: (Continued from Item 8)

Thence S 34°E to the center of the channel of Cow Creek; Thence down the said center channel of Cow Creek 250 ft. more or less to a point directly opposite and on a line with the westerly boundary of Main St. Thence Northwesterly to the place of beginning containing one acre more or less save and except right of way of county road running approximately east and west through the property.

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 22054.....

Permit No. 17314.....

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 23rd day of October
1946, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

December 16, 1946.....

Recorded in book No. 42..... of

Permits on page 17314.....

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 16..... Page 8.....

Fees Paid \$9.50.....

STATE OF OREGON }
County of Marion, } ss

PERMIT

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 0.013 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 irrigation

If for irrigation, this appropriation shall be limited to 1/70th of one cubic foot per
second or its equivalent for each acre irrigated during the irrigation season from
April 1st to October 1st of each year, and shall be still further limited to a
diversion of not to exceed 0.013 c.f.s.,

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 October 23, 1946

Actual construction work shall begin on or before December 16, 1947 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
October 1, 1948

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

October 1, 1949

WITNESS my hand this 16th day of December, 1946

CHAS. E. STRICKLIN
STATE ENGINEER