

RECEIVED
MAR 21 1969

***APPLICATION FOR PERMIT**

STATE ENGINEER
SALEM, OREGON

To Appropriate the Public Waters of the State of Oregon

I, E.D. Daigle
(Name of applicant)

of Route 1, Box 14, Riddle
(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 South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.47 c.f.s.
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 8 ft. N. and 1360 ft. E. from the SE
(N. or S.) (E. or W.)
corner of DLC W.H. Riddle No. 39 Township 30 South, Range 6 West, W.M.
(Section or subdivision)

(From the most Easternly S.E. corner)

(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 NE 1/4 of Sec. 33, Tp. 30S.
(Give smallest legal subdivision) (N. or S.)

R. 6W., W. M., in the county of Douglas
(E. or W.)

5. The pipeline to be 1,110 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 SE 1/4 of Sec. 28, Tp. 30S.
(Smallest legal subdivision) (N. or S.)

R. 6W., 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 1 1/2" centrifugal 10 H.P. electric
(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—

34215

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, ft.; size at intake, in.; size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
30S.	6W.	28	SE $\frac{1}{4}$ SE $\frac{1}{4}$	100800000 9.09 ac. ^{E. P. A.}
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	100800000 6.62 ac. ^{E. P. A.}
		33	NW$\frac{1}{4}$ NE$\frac{1}{4}$ ^{E. P. A.} NE $\frac{1}{4}$ NE $\frac{1}{4}$	800800000 8.26 ac. ^{E. P. A.}
			NE$\frac{1}{4}$ NW$\frac{1}{4}$ ^{E. P. A.} NW $\frac{1}{4}$ NE $\frac{1}{4}$	100000000 13.35 ac. ^{E. P. A.}
			SW$\frac{1}{4}$ NW$\frac{1}{4}$	100800000 37.32 ✓

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised pasture

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, \$ 2,500.....

12. Construction work will begin on or before July 1, 1969.....

13. Construction work will be completed on or before July 1, 1970.....

14. The water will be completely applied to the proposed use on or before July 1, 1971.....

E. D. L. L. (Signature of applicant)

Remarks: Beginning at the Southeast corner of the Donation Land Claim of W.H. Riddle, the same being claim number 39 in Township 30 South, Range 6 West, Willamette Meridian, and running thence South 1 chain to the center of Cow Creek; thence following Cow Creek, North 75° 27' E. 8.16 chains, thence North 88° 7' E. 4.59 chains; thence S. 82° 5' E. 5.98 chains, thence South 62° 52' E. 11.09 chains; thence leaving Cow Creek, N. 5° 53' E. 32.66 chains to the South line of the O & C right of way, thence S 56° 34' W. along the South line of the O & C right of way to the center of the County road; thence South 43° 59' West to the Section line between Sections 28 and 33 in said Township; thence S. 43° 34' W. 13.69 chains to the East line of said Donation Land Claim No. 39; thence South 2.51 chains to the place of beginning, all being and situate in Douglas County, State of Oregon.

STATE OF OREGON, } ss. 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 corrections.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~May 26th~~ JUNE 2nd, 19 ~~69~~ 69

WITNESS my hand this 25th day of March, 19 69. 2nd April 69

RECEIVED JUN 2 1969 STATE ENGINEER SALEM, OREGON

RECEIVED MAR 31 1969 STATE ENGINEER SALEM, OREGON

CHRIS L. WHEELER STATE ENGINEER Larry W. Jebousek ASSISTANT

PERMIT

STATE OF OREGON, }
County of Marion, } ss. 1

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 0.47 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 1/70 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 3 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 March 21, 1969

Actual construction work shall begin on or before December 10, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971.

Complete application of the water to the proposed use shall be made on or before October 1, 1972.

WITNESS my hand this 10th day of December, 1969.

Chris L. Wheeler

STATE ENGINEER

Application No. 45868
Permit No. 34215

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 21 day of March, 1969, at 2 o'clock A. M.

Returned to applicant:

Approved:

December 10, 1969

Recorded in book No. of

Permits on page 34215

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 8B

Fees \$21.20