

RECEIVED
MAR 5 1964
STATE ENGINEER
MADISON, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, James E. Crawford
(Name of applicant)
of 8140 Fairview Pl., Coquille
(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 North Fork Coquille
(Name of stream)
River, a tributary of Coquille River

2. The amount of water which the applicant intends to apply to beneficial use is 0.3475
cubic feet per second. Div #1 - 0.23 CFS; Div #2 - 0.1175 CFS
(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 820 ft. S and 435 ft. W from the NE
(N. or S.) (E. or W.)
corner of Sec. 15, TWP. 28S., Rge. 12 W., WM being within
(Section or subdivision)
the NE 1/4, NE 1/4, Sec. 15, TWP. 28S., Rge. 12 W., WM.
The point of diversion #2 is located 1300 ft. S and
1490 ft. W from the NE corner of Sec. 15, TWP. 28S.,
(If preferable, give distance and bearing to section corner)

Rge. 12 W., WM
(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. 15, Tp. 28S
(Give exact legal subdivision) (N. or S.)

R. 12 W., W. M., in the county of Coos
(Name of county)

5. The Div #1 Pipeline to be 900 feet
Div #2 Pipeline to be 700 feet
(Name of pipe or pipe type) (Ditto or feet)
in length, terminating in the 2 - NW 1/4, NE 1/4 of Sec. 15, Tp. 28S
(Exact legal subdivision) (N. or S.)

R. 12 W., 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 _____
(Leave rock, concrete, masonry, rock and brush, timber crib, etc.; roadway 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 Div. #1 20 HP Elect. Centrifugal Pump - 100 ft lift - Div #2 10HP elect. Centrifugal Pump 50 ft. lift
(Size and type of pump) (Size and type of engine or motor to be used, total head water 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, ^{Div #1 900} ~~Div #2 900~~ ft.; size at intake, ⁴ ~~4~~ in.; size at ^{N/Point} ft. from intake ⁴ in.; size at place of use ⁴ in.; difference in elevation between intake and place of use, ^{#1 - 100} ~~#2 - 50~~ ft. Is grade uniform? ^{No} ~~Yes~~ Estimated capacity, ^{#1 - 62.5} ~~#2 - 91.5~~ sec. ft.

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

Township North or South	Range E. or W. of Wisconsin Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
28S	12W	10	SE ¹ / ₄ SE ¹ / ₄	3 ¹ / ₂
28S	12W	15	NW ¹ / ₄ NE ¹ / ₄	9 ¹ / ₂
28S	12W	15	NE ¹ / ₄ NE ¹ / ₄	15 ³ / ₄
				27 ¹ / ₂

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam 12 Acres - balance Clay Loam

(b) Kind of crops raised Pasture + Hay

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.

(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.

Tp. R. W. M.

(f) Is water to be returned to any stream?

(g) If so, name stream and locate point of return

....., Sec., Tp. R. W. M.

(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 _____ and an estimated population of _____ in 19_____

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

11. Estimated cost of proposed works, \$ 3500

12. Construction work will begin on or before June 1, 1964

13. Construction work will be completed on or before July 31, 1964

14. The water will be completely applied to the proposed use on or before Oct. 1, 1964

James C. Crawford
(Signature of applicant)

Remarks: _____

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

By _____

ASSISTANT

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 0.25 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 North Fork Coquille River

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

If for irrigation, this appropriation shall be limited to 1/60 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 2 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 5, 1964

Actual construction work shall begin on or before May 1, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 1st day of May, 1964

Chris L. Wickler

STATE ENGINEER

Application No. 39604
Permit No. 29432

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 5th day of March, 1964, at 8:12 o'clock A. M.

Returned to applicant:

Approved:

May 1, 1964

Recorded in book No. 82 of 29432
Permits on page

CHRIS L. WICKLER
STATE ENGINEER

Dryage Basin No. 17 page 224
Fees \$15.00