

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Corolous J. Riddle (Name of applicant) of Route 1, Box 744 Cottage Grove, (Mailing address) Oregon 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 Coast Fork of the Willamette (Name of stream) a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is .83 cubic feet per second. Div. pt. #1 .33 Cu.Ft. per Sec. Div. pt.#2 .50 Cu.Ft. per sec. (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 4 ft. N and ft. from the S.W. corner of the Charles C. Clark D.L.C. No.83 Being within the S.W. 1/4 of S.W. 1/4 of S.E. 1/4 of Sec. 35 TWP. 19 S. R. 3 W. W.M. (Section or subdivision)

Point of diversion #2 2400 ft. South (upstream) and 200 ft. west from the N.W. corner of the C. Clark D.L.C. No.42 (corner of #42 and #83 are identical). (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 S.E. 1/4 OF THE S.E. 1/4 OF THE N.W. 1/4 of Sec. 2 Tp. 20 S R. 3 W W. M., in the county of Lane (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The pipe line (both Div. pts.) to be 400 ft (both div. pts.) in length, terminating in the Clark D.L.C. #42 and #83 of Sec. 2 Tp. 20 S R. 3 W W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (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 Pump #1 CML-1 Cal-state 4 in. O.A. Smith 7 1/2 H.P. Elec. motor total head 131 ft. (suction, elev., friction and pressure.) Pump #2 2W10-2 Cornell 4 in. Gen. Elec. 10 H.P. Motor total head 140 ft. (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) 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, 1200 #1, 1440 #2 ft.; size at intake, 4 in.; size at 400 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 10 ft. #1, 14 ft. #2 ft. Is grade uniform? Yes Estimated capacity, #1 .33 sec. ft., #2 .50 sec. ft. sec. ft.

8. Location of area to be irrigated, or place of use Charles C. Clark D.L.C. #42 and #83

| | Township North or South | Range E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|----|----------------------------|---|---------|----------------------|------------------------------|
| #1 | 19S | 3 W | 35 | S.W. 1/4 of S.E. 1/4 | 13 1/2 |
| #1 | 20S | 3 W | 2 | N.W. 1/4 of N.E. 1/4 | 4 1/2 Total 18 |
| #2 | 20S | 3 W | 2 | N.W. 1/4 OF N.E. 1/4 | 1 1/2 |
| #2 | 20S | 3 W | 2 | S.W. 1/4 OF N.E. 1/4 | 4 |
| #2 | 20S | 3 W | 2 | S.E. 1/4 OF N.W. 1/4 | 2 1/2 |
| #2 | 20S | 3 W | 2 | N.E. 1/4 OF S.W. 1/4 | 5 TOTAL 13 |
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(If more space required, attach separate sheet)

(a) Character of soil Heavy Chehalis and Willamette

(b) Kind of crops raised permanent pasture (grass and clover)

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, \$ 3600 (2 pumps, 2 pipe systems)

12. Construction work will begin on or before No construction needed, all pipes on surface.

13. Construction work will be completed on or before Now

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

Corolous J. Riddle
(Signature of applicant)

Remarks: The area to be irrigated is all that portion of the Charles C. Clark D. L.C. #42 and D.L.C. #83 Notification No. 6592 lying between Interstate Highway No. 5 and the Coast Fork of the Willamette River excepting the Building site.

The pump at diversion point #2 carries .50 cu. ft. per sec. compared to .33 for the pump at diversion point #1. The actual amount of water taken at #2 will be slightly less than at #1 since the #2 system will cover the lesser acreage in approximately 2/3 as much time as will be spent in irrigating from system #1. The larger pump at #2 will be needed because of the added pipe friction resulting from the use of exceedingly long lateral pipe.

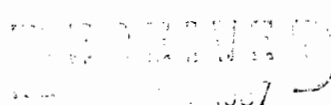
Diversion point #1 is 1/2 mile west of the N.E. corner of section 2.

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 August 22nd, 19.67.

WITNESS my hand this 22nd day of June, 19.67.



CHRIS L. WHEELER STATE ENGINEER

By [Signature] ASSISTANT

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 0.39 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 Coast Fork of Willamette River

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

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 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 May 19, 1967

Actual construction work shall begin on or before January 18, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 18th day of January, 1968

STATE ENGINEER

Application No. 43623
Permit No. 32614

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 19th day of May, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 18, 1968 of
Recorded in book No. 32614
Permits on page

Charles L. Heiler
STATE ENGINEER

Drainage Basin No. 2 page 78C
Fees 40.15