

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Stanley J. Hilger (Name of Applicant) of 1400 1/2 NW 12th St Eugene (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 Coast Fork (Name of stream) a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1.1 cubic feet per second from Desona Reservoir (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 ft. and ft. from the corner of (Section or subdivision)

Pump Site: North 22° 45' East 1659' from NNW Cor W. Bowman D.L.C. #78

(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 SW 1/4 SW 1/4 of Sec. 20, Tp. 18 South, R. 2 West, W. M., in the county of Lane

(Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The Pipe Line Portable to be 4,260' in length, terminating in the of Sec. 20, Tp. 18 South, R. 2W, W. M., the proposed location being shown throughout on the accompanying map.

(Name 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

(Less 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 F.M. Fig. 5523N, 50HP, and Suction, 3600 RPM @ 185' Head

(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, 4,260 ft.; size at intake, 5 in.; size at 120 ft. from intake 5 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? Yes 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
18 South	2 West	20	SW 1/4	SW 1/4	8.55
"	"	20	SE 1/4	SW 1/4	39.42
"	"	20	SW 1/4	SE 1/4	5.45
"	"	20	NW 1/4	SE 1/4	1.37
"	"	20	NE 1/4	SW 1/4	7.09
"	"	29	NW 1/4	NW 1/4	10.30
"	"	29	NE 1/4	NW 1/4	13.63
"	"	29	NW 1/4	NE 1/4	1.73
					88.06

(If more space required, attach separate sheet)

(a) Character of soil Willamette off to Chehalis w/north portion loamy

(b) Kind of crops raised Mint

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.

(Round)

(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, \$ 8,000.00
- 12. Construction work will begin on or before May 1964
- 13. Construction work will be completed on or before June 1965
- 14. The water will be completely applied to the proposed use on or before June 1965

~~Steve J. Hilger~~ Steve J. Hilger
(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 1.10 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 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; provided further that the right to use of water is limited to the period when the flow of the Coast Fork Willamette River is more than 135 c.f.s. at its mouth,

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, 1964

Actual construction work shall begin on or before May 20, 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 20th day of May 1964

Chris L. Wheeler
STATE ENGINEER

Application No. 39867
Permit No. 29499

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 19 day of May 1964, at 8:45 o'clock A.M.

Returned to applicant:

Approved:

May 20, 1964

Recorded in book No. 82 of

Permits on page 29199

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 78C

Fees 23.00