

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Hellie Mast (Name of applicant)
of McKinley Route, Coquille, Oregon, (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 N. Fork of the Coquille River (Name of stream)
a tributary of Coquille River

2. The amount of water which the applicant intends to apply to beneficial use is 78/80
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 2125 ft. S. and 727 ft. E. from the N.W.
corner of the SW₄ of Section 1, T. 28 S., R. 12 W. W. M. (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 SW₄ of the SW₄ of Sec. 1, Tp. 28 S.
R. 12 W. W. M., in the county of COOS. (Give smallest legal subdivision) (N or S)

5. The pipe line to be 2280 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE₄ of the SE₄ of Sec. 2, Tp. 28 S.
R. 12 W. W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N or S)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam none 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 3 $\frac{1}{2}$ inch centrifugal pump (Size and type of pump)
powered by 15 horse power electric motor, operating 35 sprinklers. (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, 2280 ft.; size at intake, 6 in.; size at 1400 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? NO Estimated capacity, 66/100 sec. ft.

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

Township North or South	Range E. or W. of Williamsport Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
28 S.	12 W.	1	NE $\frac{1}{4}$, SW $\frac{1}{4}$	14.10
28 S.	12 W.	1	NW $\frac{1}{4}$, SW $\frac{1}{4}$	15.29
28 S.	12 W.	1	SW $\frac{1}{4}$, SW $\frac{1}{4}$	20.30
28 S.	12 W.	1	SE $\frac{1}{4}$, SW $\frac{1}{4}$	7.00
28 S.	12 W.	2	NE $\frac{1}{4}$, SE $\frac{1}{4}$	3.17
28 S.	12 W.	2	SE $\frac{1}{4}$, SE $\frac{1}{4}$	17.95

(If more space required, attach separate sheet)

(a) Character of soil sandy and clay loam

(b) Kind of crops raised GRASS, clover, corn, grain.

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 _____
and an estimated population of _____ in 19_____

(b) If for domestic use state number of families to be supplied _____
(Include number of R. U. R. and W. U. R. if any)

- 11. Estimated cost of proposed works, \$ 3500.00
- 12. Construction work will begin on or before Feb. 15, 1953.
- 13. Construction work will be completed on or before June 15, 1953.
- 14. The water will be completely applied to the proposed use on or before Sept. 15, 1953.

Hollis Mast
(Signature of applicant)

Remarks: _____

A parcel of land situated in Sections 1 and 2, T. 28 S.,
R. 12 W. W. M., Coos County, Oregon, described as follows:
Beginning 850.0 ft. south of the quarter corner between
said Sections 1 and 2; thence N. 73° 25' E. 1910.00 to the
right bank of the North Fork of the Coquille River; thence
southwesterly along said right bank to the Section line
between Sections 2 and 11, said Township; thence west 1800.00
ft. to the quarter corner between said Sections 2 and 11;
thence North 1980.00 ft. more or less to a point which is
N. 86° 00' W. of the place of beginning; thence S. 86° 00' E.
2646.00 ft. to the place of beginning, containing 169.40 acres.

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 correc-
tions on or before _____, 19_____

WITNESS my hand this _____ day of _____, 19_____

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 0.973 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 1/80 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 January 26, 1953

Actual construction work shall begin on or before June 30, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 30th day of June 19 53

Chas. E. Stricklin STATE ENGINEER

Application No. 28029

Permit No. 22053

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 26th day of January 1953, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

June 30, 1953

Recorded in book No. 56 of

Permits on page 22052

CHAS. E. STRICKLIN STATE ENGINEER