

*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, F. D. Kropf (Name of applicant) of Harrisburg (Postoffice), County of Linn, 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 Muddy Creek (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 63 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 412 ft. N and 10 ft. W from the SE corner of Section 2, Twp. 15 S., R. 4 W. (Section or subdivision) (If preferable, give distance and bearing to Sec. Cor.)

(If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the SE1/4 SE1/4 of Sec. 2, Tp. 15 S., R. 4 W., W. M., in the county of Linn (Give smallest legal subdivision) (No. N. or S.) (No. E. or W.)

5. The Pipe line to be 150 feet (Main ditch, canal or pipe line) (No. miles or feet) in length, terminating in the NW1/4 NW1/4 of Sec. 12, Tp. 15 S., R. 4 W., W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (No. N. or S.) (No. E. or W.)

6. The name of the ditch, canal or other works is

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 5 feet, length on top 50 feet, length at bottom 50 feet; material to be used and character of construction concrete (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)

* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM OR PIPE LINE

8. (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, 150 ft.; size at intake, 8 in.; size at ft. from intake in.; size at place of use ⁸ in.; difference in elevation between intake and place of use, 15 ft. Is grade uniform? Estimated capacity, 1.25 sec. ft.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of 50 acres, located in each smallest legal subdivision, as follows:

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
15 S	4 W	2	SE $\frac{1}{4}$ SE $\frac{1}{4}$	11
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	8
		11	NW $\frac{1}{4}$ NE $\frac{1}{4}$	9
			NE $\frac{1}{4}$ NE $\frac{1}{4}$	22

(If more space required, attach separate sheet)

(a) Character of soil Silt Loam

(b) Kind of crops raised Diversified

POWER OR MINING PURPOSES—

10. (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

MUNICIPAL SUPPLY—

11. To supply the city of
..... County, having a present population of
(Name of)
and an estimated population of in 192.....

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$..... 420.00.....
- 13. Construction work will begin on or before 1 year.....
- 14. Construction work will be completed on or before 2 years.....
- 15. The water will be completely applied to the proposed use on or before 3 years.....

F. D. Kropf
(Name of applicant)

Signed in the presence of us as witnesses:

- (1) A. C. F. Perry Salem
(Name) (Address of witness)
- (2)
(Name) (Address of witness)

Remarks:

The proposed works will consist of a five-inch Fairbanks Morse pump
driven by ten horsepower electrical motor set in a sump about 30 feet
from stream. Longer main pipes may be installed at a later date.

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, 192.....

WITNESS my hand this day of, 192.....

STATE ENGINEER

Application No.14011.....

Permit No. 10082.....

PERMIT
TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

Division No. District No.

This instrument was first received in the
office of the State Engineer at Salem, Ore-

gon, on the 27th day of March

192/31, at 11:45 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

April 3, 1931.

Recorded in book No. 33 of
Permits on page 10082

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 2 Page 45 R

Fees Paid \$12.50.

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

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same,
subject to 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 0.63 cubic feet per second, or its equivalent in case of rotation with other
water users, from Muddy Creek

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 subject to such reasonable rotation system
as may be ordered by the proper state officer.

The priority date of this permit is March 27, 1931

Actual construction work shall begin on or before April 3, 1932 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
October 1, 1933 Extended to Oct. 1, 1934
Extended to Oct. 1, 1935

Complete application of the water to the proposed use shall be made on or before
Extended to Oct. 1, 1935
October 1, 1934

WITNESS my hand this 3rd day of April, 19231.

CHAS. E. STRICKLIN
STATE ENGINEER.