

*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, We, G. W. Moore and Rollie D. Morris
(Name of applicant)
of Detroit
(Postoffice), County of Marion
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 Mackey Creek
(Name of stream)

a tributary of North Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is 1/10
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 domestic supplies
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

N 37 degrees E

4. The point of diversion is located 1815 ft. and ft. from the
(N. or S.) (E. or W.)
corner of 1/4 sec. corner common to Secs. 1 & 12, T. 10 S., R. 5 E.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 NW 1/4 SE 1/4 of Sec. 1, Tp. 10 S.,
(Give smallest legal subdivision) (N. or S.)

R. 5 E, W. M., in the county of Marion
(E. or W.)

5. The pipe line to be 6500 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE 1/4 NE 1/4 of Sec. 11, Tp. 10 S.,
(Smallest legal subdivision) (N. or S.)

R. 5 E, 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
(Loose rock, concrete, masonry,
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate none
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description none
(Size and type of pump)
(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.

** Applications 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, ft.; size at intake, in.; size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
10 S	5 E	1	S $\frac{1}{2}$ SW $\frac{1}{4}$	
		12	N $\frac{1}{2}$ NW $\frac{1}{4}$	
		2	SE $\frac{1}{4}$ SE $\frac{1}{4}$	
		11	E $\frac{1}{2}$ NE $\frac{1}{4}$	

(If more space required, attach separate sheet)

(a) Character of soil Gravel and rock, river wash
 (b) Kind of crops raised Small vegetables

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.

(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 Detroit, Oregon
Marion County, having a present population of 20 families
(Name of) and an estimated population of 150 in 1934

(b) If for domestic use state number of families to be supplied 20

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 300.00

12. Construction work will begin on or before Mar. 10, 1935

13. Construction work will be completed on or before May 15, 1935

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

May 15, 1935

G. W. Moore and Rollie D. Morris

(Signature of applicant)

By G. W. Moore

Signed in the presence of us as witnesses:

(1) _____, _____
(Name) (Address of witness)

(2) _____, _____
(Name) (Address of witness)

Remarks: This application calls for a simple water intake for a two inch water main with screened entrance and without dam or any manufactured headworks. This main will lead drinking water for domestic use only to the local families of the community of Detroit, Oregon. The applicants will charge a nominal fee for the use of this water.

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 _____, 193_____

WITNESS my hand this _____ day of _____, 193_____

STATE ENGINEER

Application No. 15723

Permit No. 11578

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, Oregon, on the 23rd day of February, 1935, at 11:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

March 21, 1935

Recorded in book No. 32 of

Permits on page 11578

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 49

Fees Paid \$10.00

STATE OF OREGON, } ss. County of Marion.

PERMIT

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 0.10 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 Mackey Creek

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

If for irrigation, this appropriation shall be limited to of one cubic foot per second

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 February 23, 1935

Actual construction work shall begin on or before March 21, 1936 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1937

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1938

WITNESS my hand this 21st day of March, 1935

CHAS. E. STRICKLIN

STATE ENGINEER