

STATE ENGINEER  
 APR 20 1910  
 STATE ENGINEER  
 OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, E. Miles Mayfield (Name of applicant)  
 of Post (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 Creeked River (Name of stream)  
 a tributary of Deschutes River

2. The amount of water which the applicant intends to apply to beneficial use is 1.59 ~~0.80~~  
 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 66 ft. N and 495 ft. W from the S.E. corner of Section 4 (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 SE 1/4 of Sec. 4, Tp. 17 S  
 (Give smallest legal subdivision) (N. or S.)

R. 21 E, W. M., in the county of Creek  
 (E. or W.)

5. The pipeline and main ditch to be 400 ft and 3400 ft respect  
 (Main ditch, canal or pipe line) (Miles or feet)

ively in length, terminating in the SE 1/4 SW 1/4 of Sec. 4, Tp. 17 S  
 (Smallest legal subdivision) (N. or S.)

R. 21 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 \_\_\_\_\_  
 (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 15 H.P. propeller type.  
 (Size and type of pump)

1250 gals/ minute @ 20' static 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 termination of pipe line headgate. At headgate: width on top (at water line) 3 1/2 feet; width on bottom 1 1/2 feet; depth of water 1 1/2 feet; grade 1 1/2 feet fall per one thousand feet.

(b) At 200 feet 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, 400 ft.; size at intake, 10" Or 12" (as feasible) in.; size at 40 ft. from intake 1 1/2 in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use, 16 1/2 ft. Is grade uniform? No. 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		Supply to
					<i>Primary</i>	<i>Sept 42, 190</i>
17 S	21 E	4	SE 1/4 SW 1/4	5.1	—	5 L
			SW 1/4 SE 1/4	12.0	10	112
			SE 1/4 SE 1/4	12.5	45	82
17 S	21 E	9	NE 1/4 NW 1/4	9.1	9 L	—
			NW 1/4 NE 1/4	20.0	20	—
			NE 1/4 NE 1/4	4.8	4	—
Total this application				63.5	= 39 L + 24 L	

(If more space required, attach separate sheet)

(a) Character of soil clayey silt and sandy loam

(b) Kind of crops raised legumes and grasses

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.

(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. \_\_\_\_\_

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. \_\_\_\_\_

(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 \_\_\_\_\_

(Answer questions 11, 12, 13, and 14 in full terms)

- 11. Estimated cost of proposed works, \$ 1815.00
- 12. Construction work will begin on or before June 1st, 1960
- 13. Construction work will be completed on or before June 1st 1961
- 14. The water will be completely applied to the proposed use on or before Sept. 30th, 1961

J. M. Mayfield  
(Signature of applicant)

Remarks: I DESIRE TO RAISE THE AMOUNT OF WATER TO BE APPROPRIATED TO 1/40 OF A CUBIC FOOT PER EACH ACRE BEING 1.59 CFS. DATED MAY 24<sup>th</sup> 1960

F. M. MAYFIELD

J. M. Mayfield

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 1.59 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 Crooked River

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

If for irrigation, this appropriation shall be limited to 1/10th 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 4 acre feet per acre for each acre irrigated during the irrigation season of each year; the right allowed hereunder for the appropriation of water for lands having a valid prior right shall be limited to the amount necessary to make up any deficiency in water available to said lands under said prior right and the amount allowed herein, together with the amount secured under any other right existing for said lands, shall be limited by the duty of water as fixed herein,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.  
April 29, 1960 for 0.80 c.f.s.  
The priority date of this permit is May 24, 1960 for 0.79 c.f.s.

Actual construction work shall begin on or before ~~June 6, 1960~~ July 13, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 13th day of July, 1960

*Lewis A. Stanley*  
STATE ENGINEER

Application No. 33918  
Permit No. 26748

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 29th day of April, 1960, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

July 13, 1960

Recorded in book No. 72 of 26748 Permits on page

STATE ENGINEER

Drainage Basin No. 5 page 10B

Fees 10.00