

Permit

Permit No. 133

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, James Ingraham (Name of applicant) of R.I. - R. 521 - R. 522 (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 Middle fork of South Deer Creek (Name of stream) a tributary of Deer Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0 cubic ft per sec for domestic use, 0.375 cubic ft per sec for irrigation, 0.5 cubic ft per sec for power for the mill, cubic feet per second. 0.975 cubic ft per sec for power for the mill giving total of 1.875 cubic ft per sec (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 use & Irrigation of Agriculture (Irrigation, power, mining, manufacturing, domestic supplies, etc) Domestic use .01 cfs per sec - 0.375 cfs for irrigation - 0.5 cfs for power for the mill

4. The point of diversion is located 1/4 sec 5 E. and 1/4 sec 6 E. from the N.E. corner of Section 5 (Section or subdivision) beginning at the N.E. corner of sec 5 T 29 S - R 4 W W.M. 80° 50' S (30° variation East of north) 45.77 feet to point of intake in creek then 23' further on 80° S of W to reference monument on creek bank. (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 1/4 sec 5 E. of Sec. 5 Tp. 29 S (Give smallest legal subdivision) (N. or S.)

R. 1/4 W. W.M. in the county of Douglas

5. The Main ditch, canal or pipe line to be 100 feet in length, terminating in the NW 1/4 of NW 1/4 of Sec. 5 Tp. 29 S (Smallest legal subdivision) (N. or S.)

R. 1/4 W. W.M. the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works

6. (a) Height of dam 2.5 feet, length on top 15 feet, length at bottom 15 feet; material to be used and character of construction Timber, concrete

wasteway over dam (rock and brush, timber, etc., or wasteway over or around dam)

(b) Description of headgate 12' x 12' (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 1/2 hp electric pump (Size and type of pump)

24 S. - R. 4 W. W.M. (Size and type of engine or motor to be used, total head water 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) 16" <sup>inches</sup> / 10 <sup>feet</sup>; width on bottom 5" <sup>inches</sup> / 10 <sup>feet</sup>; depth of water 10" <sup>inches</sup> / 10 <sup>feet</sup>; grade 1.00 <sup>feet</sup> 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 100 ft.; size at intake 6 in.; size at \_\_\_\_\_ ft. from intake \_\_\_\_\_ in.; size at place of use \_\_\_\_\_ in.; difference in elevation between intake and place of use 12" <sup>inches</sup>. Is grade uniform? yes. Estimated capacity, 0.5 sec. ft.

8. Location of area to be irrigated, or place of use Thomas Ledgerwood DEC# 37 T28S R4WWM

Township	Range, R	Section	Forty-acre Tract	Number Acres To Be Irrigated
28 S	R4 W	5	N.W. 1/4 of N.W. 1/4	3
following is list of property copied from deeds only DEC# 31 under entry				
DEC# 52 being parts of S32 & S33 in T27S-4WWM				
DEC# 37 being parts of S44 & S in T28S-4WWM This is also included in				
Lots 4 & 5 of S32 & NE 1/4 of S W 1/4 of S33 in T27S-4WWM				
the fractional S 1/2 of SW 1/4 of S33 in T27S-R4WWM				
LOT 6 of S32 in T27S-R4WWM				
SE 1/4 of S33 in T27S-R4WWM				
Lots 1 & 2 & NE 1/4 of SE 1/4 of S5 in T28S of R4WWM				
W 1/2 of SE 1/4 of S5 T28 R4WWM				
W 1/2 SW 1/4 NE 1/4 SW 1/4 NW 1/4 SE 1/4 T28S R4WWM				

If more space required, attach separate sheet.

(a) Character of soil Dark gray - red sandstone and shale

(b) Kind of crops raised corn in the garden

Power or Mining Purposes—

9. (c) 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. \_\_\_\_\_

(No. N. or S.) \_\_\_\_\_ R. \_\_\_\_\_ W. M. (Legal subdivision)

(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, \$..... 2,300,000.....
- 12. Construction work will begin on or before ..... it has been done for from 1 year to 18 or
- 13. Construction work will be completed on or before ..... May 15 - 1951.....
- 14. The water will be completely applied to the proposed use on or before ..... May 15 - 1951.....

.....  
(Signature of applicant)

Remarks: The water has been used for domestic use since  
1860 but no other use recorded in any municipal

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 June 27th, 1951.

WITNESS my hand this 27th day of June, 1951.

.....  
STATE ENGINEER  
.....  
Assistant

PERMIT

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

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 0.098 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 ... Deer Creek

The use to which this water is to be applied is ... hydraulic ram, being 0.01 c.f.s. for domestic, 0.02 c.f.s. for irrigation and ... for ram.

If for irrigation, this appropriation shall be limited to 1/100 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 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 ...

Actual construction work shall begin on or before ... and shall thereafter be prosecuted with reasonable diligence and be completed on or before ...

Complete application of the water to the proposed use shall be made on or before ...

WITNESS my hand this ... day of ... 19 ...

*Charles E. Strickland*  
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.

Application No. 55/24

Permit No. ...

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 10<sup>th</sup> day of May 1951 at 8:00 o'clock A. M.  
Returned to applicant:

Corrected application received:

Approved:

November 16, 1951

Recorded in book No. 50 of

Permits on page ...

CHAS. E. STRICKLAND  
STATE ENGINEER

Drainage Basin No. 16 Page 15

Fees Paid ...