Permit—3M—4-45

Permit No. 18150

CERTIFICATE NO. 20037

*** APPLICATION FOR PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, John Mulholland
(Name of applicant)

of Rt 1, Gaston
(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* Tualatin River
(Name of stream)
, *a tributary of* Willamette River

2. *The amount of water which the applicant intends to apply to beneficial use is* 0.50 + 1.48 *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*~~ ~~*ft.*~~ (N. or S.) ~~*and*~~ ~~*ft.*~~ (E. or W.) ~~*from the corner of*~~
(Section or subdivision)

Any point where Tualatin River touches property described herein being within ~~property described herein being within~~ SW¼ NE¼ & SE¼ NE¼ Sec. 31 & SW¼ NW¼, NE¼ SW¼ & NW¼ SW¼
(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*~~ (Give smallest legal subdivision) *of Sec.* 32, *Tp.* 1 S (N. or S.),
R. 4 W (E. or W.), *W. M., in the county of* Washington.

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

DESCRIPTION OF WORKS

Diversion Works—

6. (a) *Height of dam* No 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* 2½" to 3" Cent. pump
(Size and type of pump)
J-D tractor 28 HP
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
40 15 gpm sprinklers 15 ft static head

*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, ... *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
			NE¼ NE¼	10
1 S	4 W	31	NW¼ NE¼	3
			SW¼ NE¼	6
			SE¼ NE¼	40
			NE¼ SE¼	20
			SE¼ SE¼	2
		32	SW¼ NW¼	28
			SE¼ NW¼	4
			NE¼ SW¼	1
			NW¼ SW¼	36
			SW¼ SW¼	8
				158

Property on which water is to be used is a part of that more explicitly described by applicant as follows: Beginning at a stone on the West line of said D.L.C. No. 59, distant South 7.87 chains from the Northwest Corner of said D.L.C., running thence North 71¼° East 2.86 chains to angle 1 in road No. 165, thence South 51 and 3/4° East 0.54 chains to an iron bar 18 inches long, thence North 78½° East 6.50 chains to North line of said D.L.C. 11.20 chains South 58° East from the Northwest Corner of said D.L.C.; thence South 58° East 54.30 chains, thence South 32° West 75.90 chains to South line of said D.L.C. No. 60, thence North 64½° West on such South line 17.00 chains to the Southwest Corner of said D.L.C. No. 60, thence North on said West line of said D.L.C. No. 60 and No. 59, 88.48 chains to the place of beginning.

(If more space required, attach separate sheet)

(a) Character of soil silt bottom land

(b) Kind of crops raised pasture

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 ..... (Legal Subdivision) *of Sec.* ....., *Tp.* ..... (No. N. or S.), *R.* ..... (No. E. or W.), *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.* ..... (No. N. or S.), *R.* ..... (No. E. or W.), *W. M.*

(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, $ 2500.00

12. Construction work will begin on or before One year after approval

13. Construction work will be completed on or before Two years " "

14. The water will be completely applied to the proposed use on or before 3 " " "

.....

(Sgd) John Mulholland
(Signature of applicant)

.....

Remarks: .....

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 ....., *194*.....

WITNESS my hand this ..... *day of* ....., *194*.....

.....
STATE ENGINEER

Application No. 23037

Permit No. 18150

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 16th *day of* February, *194*8, *at* 1:00 *o'clock* P. *M.*

Returned to applicant:

Corrected application received:

Approved:

April 30, 1948

Recorded in book No. 44 *of Permits on page* 18150

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 2 *Page* 54 B

Fees Paid $28.40

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 1.98 *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* Tualatin River

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 further limited to a diversion of not to exceed 2½ 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. When in the distribution of water it becomes necessary to install headgates and measuring devices, the applicant or his successor in interest will be required to install these so as not to restrict the natural channel of the stream or interfere with the flow of the water therein. The location and plans of these structures shall be approved by the State Engineer prior to construction.

~~*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 16, 1948 for 0.50 c.f.s. & April 19, 1948 for 1.48 c.f.s.

Actual construction work shall begin on or before April 30, 1949 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before* October 1, 1950

Complete application of the water to the proposed use shall be made on or before October 1, 1951

WITNESS my hand this 30th *day of* April, *194*8.

CHAS. E. STRICKLIN
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.