Application No. 18290

Permit No. 13937

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 21st *day of* July, *193*9, *at* 8 *o'clock* A. *M.*

Returned to applicant:

.....

Corrected application received:

.....

Approved:

October 20, 1939

Recorded in book No. 39 *of Permits on page* 13937.

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 3 *Page* 4

Fees Paid 14.50

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 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 0.41 *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* Spring and Osburn Creek, being 0.38 c.f.s. from Osburn Creek and 0.03 c.f.s. from Spring.

The use to which this water is to be applied is Domestic and Irrigation, being 0.38 c.f.s. for irrigation and 0.03 c.f.s. for domestic.

If for irrigation, this appropriation shall be limited to 1/80th ~~of one cubic foot per second~~ 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.

The priority date of this permit is July 21, 1939

Actual construction work shall begin on or before October 20, 1940 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before* October 1, 1941 Extended to Oct. 1, 1943

Complete application of the water to the proposed use shall be made on or before October 1, 1942 Extended to Oct. 1, 1943

WITNESS my hand this 20th *day of* October, *193*9.

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.

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MUNICIPLAL OR DOMESTIC SUPPLY—

10. (a) To supply the city of .....

.....*County, having a present population of* .....
(Name of)

and an estimated population of .....*in 193*.....

(b) If for domestic use state number of families to be supplied 3

(Answer questions 11, 12, 13, and14 in all cases)

11. Estimated cost of proposed works, $ 750.00

12. Construction work will begin on or before Began May 1, 1939

13. Construction work will be completed on or before August 15, 1939 (pipe laid not buried)

14. The water will be completely applied to the proposed use on or before August 30, 1939

Clay C. Miller
(Signature of applicant)

Route 2 Troutdale, Oregon

Signed in the presence of us as witnesses:

(1) S. B. Hall (Name), Troutdale, Oregon R. 2 (Address of witness)

(2) Edna Carlson (Name), Rt. 2, Box 189, Gresham, Oregon (Address of witness)

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 correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 22, *193*9.

WITNESS my hand this 22nd *day of* July, *193*9.

CHAS. E. STRICKLIN
STATE ENGINEER

RE

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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, 1700 /= Creek site *ft.; size at intake,* 5 *in.; size at* 1000 *ft. from intake* 4 *in.; size at place of use* 3 and 2 *in.; difference in elevation between intake and place of use,* 40 *ft. Is grade uniform?* no *Estimated capacity,* 100 gal per min. *sec. ft.* Spring site 4 in. pipe 100 ft. W. 500 ft. N. & 500 ft. S.

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

Township	Range	Section	Forty-arce Tract	Number Acres To Be Irrigated
1 N.	3 E.	28	SE¼ NW¼ Tax Lot 12	5 and Domestic
			NE¼ SW¼ Tax Lot 13	25

(If more space required, attach separate sheet)

(a) Character of soil Hillsboro loam

(b) Kind of crops raised Forage, fruit and truck

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.* (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.....

.....

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Permit No. 13937

CERTIFICATE NO. 23625

* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Clay C. Miller
(Name of applicant)

of Route 2, Troutdale (Post office), County of Multnomah,

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 not a corporation

1. The source of the proposed appropriation is Spring and Osburn Creek (Name of stream) (indicated by red checks), a tributary of flows into Mud Lake

2. The amount of water which the applicant intends to apply to beneficial use is Spring 0.5 & Creek 1.0 cubic feet per second. Irrigation approximately 20 Acres at rate of 100 gal. per min.
(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 Creek is for Irrigation and Spring for Domestic Supplies and irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located from creek 2000 ft. S. (N. or S.) and 1920 ft. E (E. or W.) from the NW corner of SE¼NW¼ Tax Lot 12 Section 28 (2540 ft. N. and 500 ft. W. of Jacob Zimmerman D.L.C. (Section or subdivision) NE¼SW¼ Tax Lot 13 Monument.) on spring 2875 ft. S. thence 1800 ft. E. of NW. cor. Sec. 28
(If preferable, give distance and bearing to section corner)
(from Jacob Zimmerman D.L.C. Monument 1750 ft. N. and 500 ft. W.)
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the Tax Lot 13 (Give smallest legal subdivision) of Sec. 28, Tp. 1 N. (N. or S.), R. 3 E. (E. or W.), W. M., in the county of Multnomah.

5. The Pipe line from Creek site (Main ditch, canal or pipe line) to be 100 ft. West thence 1700 ft. S. (Miles or feet) in length, terminating in the Tax Lot 13 (Smallest legal subdision) of Sec. 28, Tp. 1 N. (N. or S.), R. 3 E. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.
from spring 100 ft. W. connecting at center with 1000 ft. N. & S. line.

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) Height of dam 4 feet, length on top 12 feet, length at bottom 6 feet; material to be used and character of construction timber
(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 1½" Fairbanks Morris #5530 or (Size and type of pump) 1½" Gardner Denver Type B. Pump to handle 250 gal. per min. with 75' head
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
5 horse motor at least 12 sprinklers each using 20 gals. per min.

*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.