

# To appropriate the Public Waters of the State of Oregon

I, C. O. Duncan  
(Name of applicant)  
of Rt. 1, Box 175, Sheridan  
(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 Mill Creek  
(Name of stream)  
a tributary of S. Fork Yamhill River

2. The amount of water which the applicant intends to apply to beneficial use is 0.38 cfs  
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. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the  
(N. or S.) (E. or W.)  
corner of Portable - see remarks  
(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 NE 1/4 NW 1/4 of Sec. 21, Tp. 6 S  
(Give smallest legal subdivision) (N. or S.)

R. 6 W, W. M., in the county of Polk  
(E. or W.)

5. The Pipe line to be 600 Feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NW 1/4 NE 1/4 of Sec. 21, Tp. 6 S  
(Smallest legal subdivision) (N. or S.)

R. 6 W, 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 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 No Headgate  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description or 2" Centrifugal  
(Size and type of pump)

Pumps 7 1/2 H.P. 1 gal. Gasoline Engine  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

35 Ft static lift plus 70 Ft sprinkler 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, 600 ft.; size at intake, 1 in.; size at 20 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 35 ft. Is grade uniform? No Estimated capacity, 0.50 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
65	6W	16	SW 1/4 SW 1/4	1.10 ✓
65	6W	16	SE 1/4 SW 1/4	5.73 ✓
65	6W	21	NW 1/4 NW 1/4	0.35 ✓
65	6W	21	NE 1/4 NW 1/4	17.00 ✓

Beginning at the southeast corner of the Donation Land Claim of T. R. Blair and wife, Mot. Number 4877, Claim Number 41., thence West 14.59 chains; thence along the center of Mill Creek North 11° 45' East 4.60 chains; thence North 50° 14' West 6 chains; thence South 89° 15' West 5 chains; thence South 83° 30' West 7.18 chains; thence North 46° 38' West 1.85 chains; thence North 11° 39' West 9.23 chains; thence North 80° West 7.40 chains; thence North 71° 30' West 2.00 chains leaving said Mill Creek; thence North 10.80 chains; thence East 44.25 chains; thence South 31.21 chains to the place of the beginning, containing 103 acres more or less.

			Total	24.18 acres
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(If more space required, attach separate sheet)

(a) Character of soil Willamette Silty Loam - Stony phase

(b) Kind of crops raised Hay - Pasture - Garden produce

Power or Mining Purposes— none

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 \_\_\_\_\_

Municipal or Domestic Supply

10. (a) To supply the city of \_\_\_\_\_  
\_\_\_\_\_ County, having a present population of \_\_\_\_\_  
and an estimated population of \_\_\_\_\_ by 19\_\_\_\_\_

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

- 11. Estimated cost of proposed works, \$ 2000
- 12. Construction work will begin on or before July 1, 1955
- 13. Construction work will be completed on or before July 1, 1955
- 14. The water will be completely applied to the proposed use on or before July 1, 1955

C O Duncan  
(Signature of applicant)

Remarks: Diversion by portable gasoline engine  
powered pump at various points along East bank  
of Mill Creek in the W 1/2 of NW 1/4 NW 1/4 Sec 21  
T.6S, R.6W W.M. Later to be replaced by permanent  
installation of 3 hp Induction Electric Motor driven  
pump to be located 173.8 Ft East and 165 Ft South  
of Section Corner 16, 17, 20, 21. T.6S R.6W W.M.

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\_\_\_\_\_

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 hereto granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.300 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 MILL CREEK

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

If for irrigation, this appropriation shall be limited to 1/80 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 1/2 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 December 10, 1952

Actual construction work shall begin on or before June 30, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 30th day of June, 1953

Chas. E. Stricklin STATE ENGINEER

Application No. 27904

Permit No. 21978

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 10th day of December, 1952, at 1:00 o'clock P.M.

Returned to applicant:

Approved:

June 30, 1953 of 55 Permits on page 21978

CHAS. E. STRICKLIN STATE ENGINEER