

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Everett L. Heikes (Name of applicant) of Route 1 Cornelius (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 East Fork of Dairy Creek (Name of stream), a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 0.25 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 corner of Same as under App 17703 Per 13404 (Section or subdivision) Any point where East Fork of Dairy Creek touches property described herein in NE 1/4 SE 1/4, NW 1/4 SE 1/4, SW 1/4 SE 1/4, SE 1/4 SW 1/4 Sec 4, T. 1 N., R. 3 W., W. M. (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 of Sec. 4, Tp. 1 N., R. 3 W., W. M., in the county of Washington

5. The to be in length, terminating in the of Sec., Tp., R., W. M., the proposed location being shown throughout on the accompanying map.

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 Same equipment as is used under App # 17703 Per # 13404 (Size and type of pump) (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 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
1 N	3 W	4	NE $\frac{1}{4}$ SE $\frac{1}{4}$	0.1
		4	NW $\frac{1}{4}$ SE $\frac{1}{4}$	3.0
		4	SE $\frac{1}{4}$ SE $\frac{1}{4}$	4.5
		9	NE $\frac{1}{4}$ NE $\frac{1}{4}$	10.0
		9	NW $\frac{1}{4}$ NE $\frac{1}{4}$	2.4
				<u>20.0</u>
(For description see attached sheet.)				

(If more space required, attach separate sheet)

(a) Character of soil ..... Silt loam

(b) Kind of crops raised ..... General Farm crops

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 .....

Unit 43 - Tract 35  
 (Campbell)  
 Revised 3-8-44, J.M.

A part of the tract of land situated in Sections 3, 4, 9, and 10, T1N, R3W of the W.M., in the Archibald M. Harrison Donation Land Claim No. 41, Notification No. 146, and in the William Wilson Donation Land Claim No. 37, Notification No. 167, in Washington County, Oregon, conveyed to the United States of America by Scott E. Campbell, et al, by deed recorded January 5, 1937, in Book 112, Page 336, of the Deed Records of Washington County, Oregon, said part being more particularly described as follows, to-wit:

Beginning at the Southwest corner of the Archibald M. Harrison Donation Land Claim, said point being marked by an iron pipe;  
 Thence North  $89^{\circ} 35' 32''$  East along the South line of the Archibald M. Harrison Donation Land Claim to a point for a distance of 1480.75 feet, said point being referenced by a  $3/4''$  iron pipe set North  $1^{\circ} 46' 00''$  East 20.00 feet;  
 Thence North  $1^{\circ} 46' 00''$  East for a distance of 226.41 feet to a point marked by a  $3/4''$  iron pipe;  
 Thence North  $88^{\circ} 19' 00''$  West for a distance of 161.20 feet to a point marked by a  $3/4''$  iron pipe;  
 Thence North  $1^{\circ} 09' 00''$  East for a distance of 180.00 feet to a point;  
 Thence South  $89^{\circ} 48' 00''$  West for a distance of 861.61 feet to a point;  
 Thence North  $0^{\circ} 04' 56''$  East for a distance of 1991.17 feet to a point;  
 Thence due West for a distance of 194.00 feet to a point;  
 Thence due North for a distance of 478.00 feet to a point on the center line of West Dairy Creek;  
 Thence meandering the center line of West Dairy Creed as follows:

North  $70^{\circ} 27' 00''$  West 92.82 feet;  
 South  $67^{\circ} 50' 20''$  West 123.22 feet;  
 South  $53^{\circ} 20' 51''$  West 125.00 feet;  
 South  $10^{\circ} 45' 54''$  West 100.49 feet;  
 South  $29^{\circ} 05' 30''$  East 142.84 feet;  
 South  $7^{\circ} 45' 22''$  East 109.66 feet;  
 South  $16^{\circ} 28' 08''$  West 100.00 feet;  
 South  $38^{\circ} 28' 35''$  West 116.14 feet;  
 South  $28^{\circ} 57' 57''$  West 31.28 feet;  
 South  $82^{\circ} 35' 12''$  West 112.61 feet;  
 North  $42^{\circ} 07' 57''$  West 49.24 feet;  
 North  $87^{\circ} 54' 09''$  West 118.31 feet;  
 South  $6^{\circ} 30' 00''$  West 58.39 feet;  
 South  $85^{\circ} 07' 08''$  West 109.66 feet;  
 North  $79^{\circ} 44' 19''$  West 101.27 feet;  
 North  $68^{\circ} 21' 46''$  West 100.07 feet;  
 North  $47^{\circ} 52' 18''$  West 108.46 feet;  
 North  $83^{\circ} 35' 56''$  West 102.61 feet;  
 North  $81^{\circ} 57' 21''$  West 101.97 feet;

Page 2  
 Unite 45 - Tract 35  
 (Campbell)  
 Revised 5-8-44, J.M.

North 77° 48' 54" West 128.30 feet;  
 South 84° 41' 24" West 50.36 feet;  
 South 36° 01' 03" West 35.49 feet;  
 South 28° 32' 19" West 98.04 feet;  
 South 0° 08' 35" West 100.12 feet;  
 South 13° 09' 48" East 104.12 feet;  
 South 16° 30' 21" West 102.85 feet;  
 South 11° 07' 37" West 99.34 feet;  
 North 70° 48' 12" West 58.51 feet;  
 South 46° 02' 18" West 24.60 feet;  
 South 59° 25' 50" West 85.17 feet;  
 South 88° 03' 39" West 100.97 feet;  
 South 87° 01' 22" West 100.71 feet;  
 South 89° 15' 32" West 101.28 feet;  
 South 86° 48' 43" West 77.32 feet;  
 South 9° 36' 20" West 131.42 feet;  
 South 13° 33' 27" East 78.36 feet;  
 South 29° 48' 35" West 294.50 feet;  
 North 70° 07' 19" East 286.04 feet;  
 South 47° 45' 11" East 100.84 feet;  
 South 54° 54' 55" East 103.32 feet;  
 South 37° 28' 52" East 100.13 feet;  
 South 39° 43' 54" East 102.04 feet;  
 South 7° 16' 50" West 63.36 feet to a point referenced

by 3/4" iron pipes set South 75° 59' 41" East 100.00 feet and 200.00 feet; Thence leaving West Dairy Creek South 75° 59' 41" East for a distance of 1367.90 feet to a point marked by an iron bar, said point being the Southeast corner of the William Wilson Donation Land Claim and an angle corner of the Archibald M. Harrison Donation Land Claim;

Thence South 1° 13' 06" West for a distance of 772.30 feet more or less to the point of beginning, containing 82.213 acres, more or less.



Application No. 22062

Permit No. 17410

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 30th day of October

1946 at 3:10 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

April 15, 1947

Recorded in book No. 43 of

Permits on page 17410

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 62 N

Fees Paid \$9.50

PERMIT

STATE OF OREGON, } ss 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 0.25 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 East Fork of Dairy Creek

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 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 October 30, 1946

Actual construction work shall begin on or before April 15, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1949

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

October 1, 1950

WITNESS my hand this 15th day of April, 1947.

CHAS. E. STRICKLIN STATE ENGINEER