

also made

\* APPLICATION FOR A PERMIT

CERTIFICATE NO. 16710

To Appropriate the Public Waters of the State of Oregon

I, Chester Bridges (Name of applicant) of Rt. 4, Hillsboro (Post office), County of Washington, 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 Dairy Creek (Name of stream), a tributary of Tualatin

2. The amount of water which the applicant intends to apply to beneficial use is .5 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 SW corner of Any point on Dairy Creek on my property--more specifically 600 feet North of my south line (Section or subdivision) (If preferable, give distance and bearing to section corner)

being within the SW 1/4 of Sec. 1, Tp. 1 S, R. 3 W, W. M., in the county of Washington (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The to be 1500 ft. in length, terminating in the SE 1/4 of Sec. 2, Tp. 1 S, R. 3 W, W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (E. or W.)

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 Pumped directly from hole in stream (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 20 H.P. Stationary gas 8" head to be lifted 52' (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.

\*\* Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydro-electric 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, 1500 ft.; size at intake, 6" in.; size at 500 ft. from intake 8 in.; size at place of use ..... in.; difference in elevation between intake and place of use, 52 ft. Is grade uniform? yes Estimated capacity, 1.0 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 S	3 W	1	NW $\frac{1}{4}$ SW $\frac{1}{4}$ as projected	19.0
1 S	3 W	1	SW $\frac{1}{4}$ SW $\frac{1}{4}$ " "	14.0
		1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ " "	2.7
		2	NE $\frac{1}{4}$ SE $\frac{1}{4}$ " "	2.5
		2	SE $\frac{1}{4}$ SE $\frac{1}{4}$ " "	1.8
				40.0
			(See Extra Sheet)	

(If more space required, attach separate sheet)

(a) Character of soil Hillsboro Loam

(b) Kind of crops raised clover, alfalfa, row 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? NO (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

ITEM 8 CONTINUED:

EXHIBIT A

A part of the Donation Land Claim of Noah Jobe and his wife, Lydia Jobe, Claim No. 50, in Sections one and two, Township One South, Range Three, West of the Willamette Meridian, beginning at a stake set at the Northwest Corner of a tract deeded by said Noah Jobe and wife to L. A. Jobe, October 25, 1880, by deed recorded in Book P page 380, records of Deeds for Washington County, Oregon, which said stake is 9.63 chains South and 2.44 chains West of the Quarter Section Corner between said Sections One and Two, thence running North 20 chains to a stake, thence East at a right angle to the last line 14 chains to the middle channel of Dairy Creek, thence down said channel to the Northeast Corner of tract conveyed to T. H. Hunterman by deed recorded in Book N page 145, deed records of Washington County, Oregon, thence West on the north line of the said Huntermans line to the Northwest Corner thereof, which corner is 13.50 chains North of the South line of the Noah Jobe and wife D. L. C., thence North 16.90 chains to the place of beginning.

Subject to the following:

Right of Way in favor of the Pacific Telephone & Telegraph Company, its successors and assigns, recorded November 20, 1925 in Deed Book 131, page 443, Records of Washington County, Oregon, conveying the right to erect and maintain poles, wires and fixtures thereon and maintenance rights in connection therewith, as more fully appears from said deed.

Public roadways as now located and existing thereon.

Washington County, Oregon

(Exhibit B, as attached, has been sold from Exhibit A, and I am not interested in the irrigation of the part sold.)

EXHIBIT B

A parcel of land lying in the W.  $\frac{1}{2}$  of the W.  $\frac{1}{2}$  of Sect. 1 and the E.  $\frac{1}{2}$  of the E.  $\frac{1}{2}$  of Sect. 2 of Section \_\_\_\_\_, Twp. 1 S., R. 3 W., W. M Washington County, Oregon, and being a portion of the following described property:

That tract of land which was conveyed by Probate Order # \_\_\_\_\_ to Chester Bridges, recorded in Book \_\_\_\_\_, Page \_\_\_\_\_ of Washington County Record of Deeds.

The said parcel being described as follows: Beginning at a stone on the west line of the foregoing described property, said stone being the northwest corner of a tract of land conveyed to L. A. Jobe by deed recorded in Book P Page 380, Deed Records of Washington County, said stone also being 635.6 feet south and 161.0 feet west of the quarter corner between Sections 1 and 2, T. 1 S. R. 3 W., W. M.; thence North along the west line of the foregoing described property a distance of 1316.4 feet to a  $\frac{1}{2}$ " iron rod at the northwest corner of the foregoing described property; thence S. 89° 28' E. along the north line of the foregoing described property a distance of 944.0 feet to the center of Dairy Creek; thence S. 44° 48' E. in the center of Dairy Creek a distance of 117.8 feet; thence S. 15° 53' E. in the center of Dairy Creek a distance of 113.3 feet; thence S. 13° 11' W. in the center of Dairy Creek a distance of 175.6 feet; thence S. 4° 28' E. in the center of Dairy Creek a distance of 64.2 feet; thence S. 56° 43' E. in the center of Dairy Creek a distance of 198.6 feet; thence N. 77° 18' E. in the center of Dairy Creek a distance of 72.8 feet; thence N. 51° 48' E. in the center of Dairy Creek a distance of 155.2 feet; thence N. 88° 03' E. in the center of Dairy Creek a distance of 59.0 feet; thence S. 52° 24' E. in the center of Dairy Creek a distance of 63.1 feet; thence S. 26° 00' E. in the center of Dairy Creek a distance of 68.4 feet; thence S. 2° 33' W. in the center of Dairy Creek a distance of 56.0 feet; thence S. 60° 21' W. in the center of Dairy Creek a distance of 70.8 feet; thence S. 44° 00' W. in the center of Dairy Creek a distance of 200.9 feet; thence S. 31° 55' W. in the center of Dairy Creek a distance of 103.1 feet;

The parcel of land to which this description applies contains 36.61 acres.

## ITEM 8 cont.

thence S.  $21^{\circ} 52'$  W. in the center of Dairy Creek a distance of 190.7 feet; thence S.  $2^{\circ} 40'$  W. in the center of Dairy Creek a distance of 193.7 feet; thence S.  $22^{\circ} 17'$  E. in the center of Dairy Creek a distance of 111.3 feet; thence N.  $89^{\circ} 28'$  W. a distance of 1200.0 feet; thence S.  $0^{\circ} 21'$  E. a distance of 676.1 feet; thence N.  $89^{\circ} 28'$  W. a distance of 25.0 feet to an iron on the west line of the foregoing described property, said iron also being on the easterly right of way line of County Road # 538; thence N.  $0^{\circ} 21'$  W. along the west line of the foregoing described property a distance of 676.1 feet to the point of beginning.

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, \$... 2200.00 .....

12. Construction work will begin on or before .....

13. Construction work will be completed on or before .....

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

(Sgd) CHESTER BRIDGES

(Signature of applicant)

Signed in the presence of us as witnesses:

(1) ..... (Name) ..... (Address of witness)

(2) ..... (Name) ..... (Address of witness)

Remarks: The Proposed Instalation Will Be Completed By June 1-1944

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 30, 1944

WITNESS my hand this 31st day of March, 1944

CHAS. E. STRICKLIN

STATE ENGINEER

By (Sgd) Ed K. Humphrey

Ed K. Humphrey, Assistant

Application No. 20177  
Permit No. 15736

**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 27th day of March  
1944, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

July 10, 1944

Recorded in book No. 38 of

Permits on page 15736

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 62 J

Fees Paid \$11.00

STATE OF OREGON

PERMIT

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 0.50 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 Dairy 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 March 27, 1944

Actual construction work shall begin on or before July 10, 1945 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before  
October 1, 1946

Complete application of the water to the proposed use shall be made on or before  
October 1, 1947

WITNESS my hand this 10th day of July, 1944

(Sgd) CHAS. E. STRICKLIN

STATE ENGINEER