

*File* Cancelled or Res. Vol. P.

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, George Churchill (Name of applicant) of Drain, (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 Elk Creek (Name of stream), a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.825 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 South 59°28' West 3349.0 feet from the Northeast corner of Section 18, Township 22 South, Range 5 West, 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 SE 1/4 NW 1/4 of Sec. 18, Tp. 22 S., R. 5 W., W. M., in the county of Douglas

5. The Pipe line to be 1980 feet in length, terminating in the SE 1/4 NE 1/4 of Sec. 18, Tp. 22 S., R. 5 W., 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 (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, ..... 1980 ..... ft.; size at intake, ..... 5" ..... in.; size at ..... 1500 ..... ft. from intake ..... 4" ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... 40 ..... ft. Is grade uniform? yes ..... Estimated capacity, ..... 0.76 ..... sec. ft.

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

| Township | Range | Section | Forty-acre Tract                   | Number Acres To Be Irrigated |
|----------|-------|---------|------------------------------------|------------------------------|
| 22 S.    | 5 W.  | 18      | NW $\frac{1}{4}$ NE $\frac{1}{4}$  | 5                            |
| "        | "     | "       | NE $\frac{1}{4}$ NNE $\frac{1}{4}$ | 6                            |
| "        | "     | "       | SE $\frac{1}{4}$ NW $\frac{1}{4}$  | 4                            |
| "        | "     | "       | SW $\frac{1}{4}$ NE $\frac{1}{4}$  | 36                           |
| "        | "     | "       | SE $\frac{1}{4}$ NE $\frac{1}{4}$  | 15                           |
|          |       |         |                                    | <u>66</u>                    |

Property on which water is to be used is a part of that more explicitly described by applicant as follows: Geo. Churchill Drain Oregon.

The East half of the Southwest  $\frac{1}{4}$  and the Southeast  $\frac{1}{4}$  of Section 7, T.22 S. R.5 W.W.M. containing 240 acres.

Also beginning at a point 22.5 chains West and one chain South of the Northeast corner of the Thomas Stillwell D.L.C. No 39 in T.22 S. R.5 W.W.M. and Claim No. 45 in T.22 S. R.6 W.W.M. and Claim No. 45 in T.22 S. R.6 W.W.M. Thence North 22°30' East 3 chains to the middle of the County Road leading from Drain to Elkton; Thence along the middle of said County Road North 78° West 8.9 chains; Thence North 63°30' West along said Road 4 chains; Thence West along said Road 4.2 chains to the line dividing Lots one and two in Section 18, T.22 S. R.5 W.W.M.; Thence North to Section line dividing Sections 7 and 18, T.22 S. R.5 West. Thence East along the Section line to the Northeast corner of Section 18. Thence South along East boundary of Section 18 to where Section line

(If more space required, attach separate sheet) (CONTINUED UNDER REMARKS)

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

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

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 .....

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, \$ 4000.00 .....
- 12. Construction work will begin on or before Aug 1st 1950 .....
- 13. Construction work will be completed on or before Aug. 1st 1951 .....
- 14. The water will be completely applied to the proposed use on or before Aug. 1st 1951 .....

(Sgd) George Churchill  
(Signature of applicant)

Remarks: .....

This project will consist of a portable pipe line with  
1500 lin. feet of 5" pipe and 480 lin. feet of 4" pipe and 1800 lin.  
feet of #1 laterals. The pump will be a 15 H.P. Electric motor  
and will be a stationary.

(Continued from Item 8)  
strikes Elk Creek; Thence Westerly along the North bank of said Creek to the place  
of beginning containing 155.0 acres all being in Section 18, Township 22 South,  
Range 5 West, W.M. in Douglas County, Oregon.

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 correc-  
tions on or before ....., 19.....

WITNESS my hand this ..... day of ....., 19.....

STATE ENGINEER

Application No. 25093

Permit No. 19749

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 2nd day of August, 1950, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

January 31, 1951

Recorded in book No. 48 of

Permits on page 19749

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 16 Page 17

Fees Paid 20.40

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 0.825 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 Elk 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 August 2, 1950

Actual construction work shall begin on or before January 31, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before October 1, 1953

WITNESS my hand this 31st day of January, 1951

CHAS. E. STRICKLIN

STATE ENGINEER