

\* APPLICATION FOR PERMIT

CERTIFICATE NO. 22498

To appropriate the Public Waters of the State of Oregon

I, O. Cutler Shepard (Name of applicant) of 600 Foothill Road, Stanford, (Mailing address) State of California, 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 0.938 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 Point of diversion bears South 43° East 4155 feet from the Northwest corner of DLC.#43 and South 26°15' East 2905 feet from the Northwest corner of DLC.#43 (see remarks) (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 and NW 1/4 SE 1/4 of Sec. 22, Tp. 22 S., R. 5 W., W. M., in the county of Douglas

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 Pac. Uni Type Pump 3" intake, 2" outlet, 4" foot valve, 2-7 1/2 H.P. Electric Motors (Size and type of engine or motor to be used, total head water is to be lifted, etc.) 40 foot head of water.

\* 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, see remarks ..... 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 E. or W. of Willamette Meridian	Section,	Forty-acre Tract	Number Acres To Be Irrigated
22 S	5 W	22	SE $\frac{1}{4}$ NE $\frac{1}{4}$	3.0
"	"	"	NE $\frac{1}{4}$ SE $\frac{1}{4}$	9.0
"	"	"	NW $\frac{1}{4}$ NE $\frac{1}{4}$	1.0
"	"	"	SW $\frac{1}{4}$ NE $\frac{1}{4}$	17.0
"	"	"	NW $\frac{1}{4}$ SE $\frac{1}{4}$	7.0
"	"	"	NE $\frac{1}{4}$ NW $\frac{1}{4}$	3.0
"	"	"	SE $\frac{1}{4}$ NW $\frac{1}{4}$	30.0
"	"	"	NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.0
"	"	"	SW $\frac{1}{4}$ NW $\frac{1}{4}$	4.0
				75.0

O. Cutler Shepard

The SW  $\frac{1}{4}$  of the SE  $\frac{1}{4}$  and the SE  $\frac{1}{4}$  of the SW  $\frac{1}{4}$  in Section 15, Township 22 South, Range 5 West, W.M. Also DLC. No. 43 in Section 22, Township 22 South, Range 5 West, W.M. Excepting therefrom 4.42 acres, conveyed by Claric Fegles by Wm. Wise, et. ux. on October 29, 1895, said deed being recorded June 22, 1909 in Volume 61, Page 499. Beginning at a point 1.7 chains S31°30'W of the Northeast corner of Jesse Applegate DLC. Thence S31°20'W 6.47 chains to exterior angle corner of Matthew Lyons DLC. Thence East 16.23 chains. Thence North 56°00'W 2.6 chains. Thence N80°00'W 4.0 chains. Thence 71°00'W 1.3 chains. Thence N50°00'W 2.5 chains. Thence N83°15'W 2.4 chains.

(If more space required, attach separate sheet) (continued under Remarks)

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

(b) Kind of crops raised ..... grasses and hay .....

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, \$.....5000.00.....
- 12. Construction work will begin on or before ..... being installed at present time .....
- 13. Construction work will be completed on or before .....
- 14. The water will be completely applied to the proposed use on or before December 1951 .....

.....O. Cutler Shepard.....  
(Signature of applicant)

Remarks: (Item 8 continued) .....

Thence N53°15'W 1.7 chains to place of beginning all being in Section 22, Township 22 South, Range 5 West, W.M.

It is proposed to install 2400 lin. feet of 4" pipe and 1720  
lin. feet of 3" pipe and 48 sprinklers. Each sprinkler will  
deliver 7 gallons per minute.

There will be two pumping units to be located as shown on the  
map.

The project to be irrigated is very uniform with a gentle  
slope to the River.

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 correc-  
tions on or before December 18, ....., 19 50..

WITNESS my hand this 17th day of November ....., 19 50..

.....CHAS. E. STRICKLIN.....  
STATE ENGINEER

By Ed K. Humphrey, Assistant dec

Application No. 25361

Permit No. 19884

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 16th day of October, 1950, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

January 31, 1951

Recorded in book No. 48 of

Permits on page 19884

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 16 Page 17

Fees Paid 21.75

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 0.938 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 October 16, 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