

\* APPLICATION FOR PERMIT

CERTIFICATE NO. 24187

To appropriate the Public Waters of the State of Oregon

I, Ernest Dahack (Name of applicant) of Tiller, Oregon (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 So. Umpqua

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second: 125 Gal. per minute (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 of a portion of my (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

PROPERTY LYING ADJACENT TO THE Elk creek to be irrigated with a pump not designed to pump to higher ground.

4. The point of diversion is located 400 ft. N and 1400 ft. W from the E corner of S. 33 T. 30 S. R. 2 W. in SW 1/4 NE 1/4 S. 33 (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 SW 1/4 NE 1/4 of Sec. 33, Tp. 30 S, R. 2 W., W. M., in the county of Douglas

5. The Pipeline (Main ditch, canal or pipe line) to be 300' (Miles or feet) in length, terminating in the SW 1/4 NE 1/4 of Sec. 33, Tp. 30 S, R. 2 W., 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 4 Horse Bentley General Purpose 125 Gal Per Min. (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
30 S	2 W	33	SW 1/4 NE 1/4	12

Copied from deed:

A tract of land in the Southwest 1/4 of the Northeast 1/4 of section 33, Township 30 South Range 2 West W.M., Douglas County, Oregon, described as follows, to-wit:

Beginning at a point in the center of the South Umpqua River, said point being opposite and 40 feet distance from (when measured at right angles to) the center line of Market road No. 1 at station 126 26, thence south 42° 24' East a distance of 400.9 feet; thence on a 995 foot radius curve left of the cord of which bears south 45° 25' 30" East 105.2 feet) a distance of 105.6 feet; thence South 17° 42' West a distance of 2.0 feet to a 5/8" x 18" iron rod, the point of beginning of the tract herein described and conveyed; thence South 17° 42' West a distance of 375.0 feet to a 5/8" x 18" iron bolt flush with ground; thence South 8° 44' 30" East a distance of 324.0 feet to a 5/8" x 18" octagon iron rod; thence South 8° 44' 30" East a distance of 50.0 feet to the center of Elk Creek; thence up the center of Elk Creek to the East line of said Southwest 1/4 of Northeast 1/4 afore-said; Thence North along the East line of said Southwest 1/4 of Northeast 1/4 to the South line of Market road No. 1, aforementioned, and thence westerly along the southerly line of said Market Road No. 1 to the point of beginning, excepting there from a strip of land 30 feet in width together with the bridge across said Elk Creek, said 30 foot strip of land is described in a Right of Way easement granted the United States of America, October 13, 1936, and is recorded in Book 98 of Deeds at page 432, Douglas County, Oregon records.

(If more space required, attach separate sheet)

(a) Character of soil ..... Free soil (Pumice) .....

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

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 \_\_\_\_\_ one \_\_\_\_\_

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$850. to \$1000.
- 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) Ernest Dahack  
(Signature of applicant)

Remarks: My property extends to center of Elk Creeke

As soon as pipe and material is available, we will start construction.

Water from Elk will be pumped to bench land adjacent to Elk Creek. This water  
for irrigation only, not suited for drinking. Gravity system needed for domestic  
purposes and to irrigate small tract 50' higher in elevation than Elk Creek

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 correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before July 3, 1946.

WITNESS my hand this 3rd day of June, 1946.

CHAS. E. STRICKLIN  
STATE ENGINEER

By Ed K. Humphrey, Assistant ks

Application No. 21680

Permit No. 17024

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 May

1946 at 8:30 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

August 15, 1946

Recorded in book No. 42 of

Permits on page 17024

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 16 Page 17

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 0.15 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 May 27, 1946

Actual construction work shall begin on or before August 15, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1948

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

October 1, 1949

WITNESS my hand this 15th day of August, 1946.

CHAS. E. STRICKLIN STATE ENGINEER