

**APPLICATION FOR PERMIT**

**To appropriate the Public Waters of the State of Oregon**

I, ALVIN M. KNUDTSON  
(Name of applicant)  
of P.O. Box 471 ROSEBURG, 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 Creek (no name)  
(Name of stream)  
a tributary of COFFEE CREEK

2. The amount of water which the applicant intends to apply to beneficial use is 0.135  
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, power, mining, manufacturing, domestic supplies, etc.)  
IRRIGATION AND DOMESTIC USE

4. The point of diversion is located 320 ft. N and 660 ft. E from the SW  
(N. or S.) (E. or W.)  
corner of NW 1/4 NW 1/4 S 30 T 30 S R 2 W W.M.  
(Section or subdivision)  
DOUGLAS COUNTY, OREGON

S 64° W 740' to SW COR NW 1/4 NW 1/4 S 30  
(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 NW 1/4 NW 1/4 of Sec. 30, Tp. 30 S  
(Give smallest legal subdivision) (N. or S.)  
R. 2 W, W.M., in the county of DOUGLAS  
(E. or W.)

5. The PIPE LINE to be 1400 FEET  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SW 1/4 NW 1/4 of Sec. 30, Tp. 30 S  
(Smallest legal subdivision) (N. or S.)  
R. 2 W W.M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

**DESCRIPTION OF WORKS**

**Diversion Works—**

6. (a) Height of dam 2 feet, length on top 6 feet, length at bottom 2 feet; material to be used and character of construction ROCK & CONCRETE  
(Loose rock, concrete, masonry, wasteway over dam)  
wasteway over dam  
(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 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, 1400 ft.; size at intake, \_\_\_\_\_ in.; size at \_\_\_\_\_ 1200 ft. from intake 1/2 in.; size at place of use 1/2 in.; difference in elevation between intake and place of use, 71'-100' ft. Is grade uniform? yes Estimated capacity, 0.4 sec. ft.

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

Township	Range E. or W. of Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
30 S	R 2 W	30	SW 1/4 NW 1/4	10 <i>Don</i>
( APPROPRIATION OF WATER PROPOSED IN: )				
30 S	R 2 W	30	NW 1/4 NW 1/4	as part of
30 S	R 2 W	30	N 1/2 NW 1/4	deed description

(If more space required, attach separate sheet)

(a) Character of soil Sandy + pumice  
 (b) Kind of crops raised Vegetable garden + fruit

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.  
 (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. \_\_\_\_\_

Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M. \_\_\_\_\_

(f) Is water to be returned to any stream? \_\_\_\_\_  
 (g) If so, name stream and locate point of return \_\_\_\_\_  
 \_\_\_\_\_, Sec. \_\_\_\_\_, Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M. \_\_\_\_\_

(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 \_\_\_\_\_

and an estimated population of \_\_\_\_\_ in 19\_\_\_\_

(b) If for domestic use state number of families to be supplied \_\_\_\_\_

11. Estimated cost of proposed works, \$ 750.00

12. Construction work will begin on or before Nov. 10 1952

13. Construction work will be completed on or before JUNE 1st 1953

14. The water will be completely applied to the proposed use on or before May 1 1953

Alvin M. Jundtson  
(Signature of Engineer)

Remarks: water has been used for domestic purposes from same source for 15 years by transporting from stream on occasional occupancy.

Pipe line is now in place and water flowing to cabin from small "catch" basin of rock and concrete.

Increase of dam height to be completed and possibly 1000 gal tank to be added for storage at point below diversion point.

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 corrections on or before \_\_\_\_\_, 19 \_\_\_\_\_

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_

STATE ENGINEER

PERMIT

STATE OF OREGON,

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 0.135 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 unnamed creek

The use to which this water is to be applied is irrigation and domestic, being 0.02 for domestic and 0.115 for 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 still further limited to a diversion of not to exceed 0.135 c.f.s.

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 November 28, 1952

Actual construction work shall begin on or before June 30, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 30th day of June 19 53 CHAS. E. STRICKLIN STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.

Application No. 27870 Permit No. 21957

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 28th day of November 1952, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1953 Recorded in book No. 55 of Permits on page 21957

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 18 Page 36D Fees Paid 25.00