

*** APPLICATION FOR A PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, E. A. Knopf (Name of applicant)
of Freewater, R.F.D. #1. (Post office), County of Umatilla
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 Ford Branch of the Little (Name of stream)
Walla Walla river, a tributary of Columbia river

2. The amount of water which the applicant intends to apply to beneficial use is 2.25
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 8 ft. S. and 317 ft. E. from the S.E.
corner of S.W. 1/4 of the S.E. 1/4 of Sec. 22, T.P. 6 N., R. 35 E.W.M. (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 N.E. 1/4 of the N.E. 1/4 of Sec. 27, Tp. 6 N.
(Give smallest legal subdivision) (N. or S.)
R. 35 E., W. M., in the county of Umatilla
(E. or W.)

5. The ditch (Main ditch, canal or pipe line) to be 1075 ft. (Miles or feet)
in length, terminating in the S.W. 1/4 of the S.E. 1/4 of Sec. 22, Tp. 6 N.
(Smallest legal subdivision) (N. or S.)
R. 35 E., 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 3 feet, length on top 8 feet, length at bottom
8 feet; material to be used and character of construction concrete
(Loose rock, concrete, masonry,
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate concrete-- one opening
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Will be pumped from the
owner's lateral)- 5 H.P. Motor, 3" centrifugal pump (Size and type of pump)
part of land can be irrigated from gravity flow - rest has to be pumped
a total head of approx. 16'--
(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) 2 feet; width on bottom 2 feet; depth of water 0.75 feet; grade 10 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
Additional deed description attached to application, Paragraph 8. Deed no. 3.				
The South Half of the Northwest Quarter of the South east Quarter of Section Twenty-two (22), Township Six (6) North, Range Thirty-five (35), All being East of the Willamette Meridian, in the County of Umatilla County and State of Oregon. excepting all water rights of way.				
6 N.	35 E.W.M.	22	S.W.1/4 of S.E.1/4	40
			N.W.1/4 of S.E.1/4	20
Dead descriptions:				
That portion of the South West Quarter of the South East Quarter of Section 22, Township 6 North, Range 35, lying West of the center of the Channel of the Stream or Brook crossing the Easterly part of said tract. Excepting therefrom the North 30 5/6 rods. Also: The South 1 rod of the South East Quarter of the Southeast Quarter of said Section 22. All being East of the Willamette Meridian, in the County of Umatilla and State of Oregon.				
2nd. Deed. Beginning at the North West Corner of the South Half of the Southeast Quarter of Section Twenty-two (22), Tp. 6 North Range Thirty-five (35), running thence South 30 and 5/6 rods. thence East at right angles 68 rods, more or less, to the center of the channel of the stream or Creek as it now runs: thence Northerly along the center of said Creek channel to a point where said Creek crosses the North line of the South Half of the Southeast Quarter of said Section Twenty-two (22); thence West along said North line to the place of beginning. (See Remarks)				

(If more space required, attach separate sheet)

(a) Character of soil Volcanic ash

(b) Kind of crops raised Grain, Alfalfa, garden 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?
(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, \$ 500.00

12. Construction work will begin on or before Nov. 1st. 1946

13. Construction work will be completed on or before April 1st. 1947

14. The water will be completely applied to the proposed use on or before Nov. 1st. 1947

(Sgd) E. A. Knopf
(Signature of applicant)

Signed in the presence of us as witnesses:

(1) (Sgd) W. C. Mason, Freewater Ore. R #1
(Name) (Address of witness)

(2) (Sgd) W. F. Eiffert, Fraewater Ore Route 2.
(Name) (Address of witness)

Remarks: (Continued from Item 8)

Also all that portion of the SouthWest Quarter of the southeast Quarter
of Section Twenty-two, Tp., 6 North, Range 35, lying and being East of the center of the
Channel of the Natural stream crossing said land in a Northerly direction. All being
East of the Willamette Meridian in the County of Umatilla and State of Oregon.

I am the present owner of the above three described tracts. I will have to
pump the water from my ditch for part of the above described land as it lays on a
higher level.

The diversion point is located on a road right of way owned now excludsevely
by applicant.

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 22035

Permit No. 17357

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 11th day of October, 1946, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

December 31, 1946

Recorded in book No. 42 of

Permits on page 17357

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 7 Page 24 A

Fees Paid \$14.00

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 2.25 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 Ford Branch of the Little Walla Walla River

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 0.0375 of one cubic foot per second or its equivalent for each acre irrigated,

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 11, 1946

Actual construction work shall begin on or before December 31, 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 31st day of December, 1946

CHAS. E. STRICKLIN

STATE ENGINEER