

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, John L. Patterson & Evelyn K. Patterson, husband and wife,
(Name of applicant)
of Route 2, Box 220-H, Canby,
(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 Bear Creek, tributary of Rock Cr.,
(Name of stream)
tributary of Pudding R., a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.225
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
(N. or S.) (E. or W.)
corner of point of diversion or location of pumping plant is 2844.5 ft east of the
(Section or subdivision)
southwest corner of James Shirley and wife D.L.C. #45, Sec. 32 T 4 S., Rg 1 E 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 NE 1/4 of Sec. 32, Tp. 4 S.,
(Give smallest legal subdivision) (N. or S.)

R. 1 E, W. M., in the county of Clackamas

5. The Portable pipe line to be
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the of Sec. Tp.
(Smallest legal subdivision) (N. or S.)

R. W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works— See remarks.

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 1 1/2 in Fairbanks, Moose pump
(Size and type of pump)
to deliver 120 g.p.m. under head of 164 feet. 7 1/2 h.p. motor.
(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.

DC. m

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 E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|----------|---|---------|-----------------------------------|---------------------------------|
| 4 S. | 1, E.W.M. | 32 | NE $\frac{1}{4}$ NE $\frac{1}{4}$ | 17.5 |
| | | | SE $\frac{1}{4}$ NE $\frac{1}{4}$ | 0.5 |
| | | | | Total 18 acres |

Property on which water is to be used is a part of that more explicitly described by applicant as follows:
Part of the James Shirley and wife D.L.C. #45 in Section 32, T.4.S.R.1.E. of the W.M., described as:

Beginning at the southwest corner of the James Shirley and wife D.L.C. #45 in Section 32, T.4.S.R.1.E. of the W. M., running thence north along the west line of said claim 46.78 rods to an iron pipe; thence east 184.69 rods to an iron pipe; thence north 17.50 rods to an iron pipe; thence east 15.00 rods to an iron pipe set on the section line between sections 32 and 33; thence south on said section line 64.28 rods to an iron pipe on the south line of said D.L.C., thence west 199.69 rods tracing the south line of said D.L.C. to the place of beginning containing 60.44 acres of land more or less. Save and except a certain one acre of land which is now located and known as the Zimmerman Cemetery, together with the right of way leading from the main County Road to said Zimmerman Cemetery as now existing and in use.

(If more space required, attach separate sheet)

(a) Character of soil Willamette series

(b) Kind of crops raised pasture & 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, \$ 1450 not including power line

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.) John L. Patterson
(Signature of applicant)

(Sgd.) Evelyn M. Patterson

Remarks: Due to high water in winter the pump and motor must be removed. These will be mounted on skid. Revoved after each irrigation season. Will use 12 sprinkler heads. Capacity of each 10 gal. Pipe from pumping plant will be portable. It may be necessary to install small dam or excavate sump at intake of pipe.

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

Application No. 25757

Permit No. 20153

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 26 day of March

19 51, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

June 15, 1951

Recorded in book No. 49 of

Permits on page 20153

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 38 0

Fees Paid \$15.00

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 0.225 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 Bear Creek

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

If for irrigation, this appropriation shall be limited to 1/20th 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 March 26, 1951

Actual construction work shall begin on or before June 15, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953

Complete application of the water to the proposed use shall be made on or before October 1, 1954

WITNESS my hand this 15th day of June, 19 51.

CHAS. E. STRICKLIN STATE ENGINEER