

APPLICATION FOR PERMIT

To appropriate the Public Waters of Oregon

I, John and Pansy L. Shepherd
of Route 3, Scio
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 Crabtree Creek, a tributary of South Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is .37 cubic feet per second.

**3. The use to which the water is to be applied is Irrigation

4. The point of diversion is located 1683 ft. S and 1122 ft. E from the corner of NE 1/4 of Section 34, Township 10 South, Range 2 West (Reference monument set South 14.54 chains and East 45 1/2 links from the Northwest corner of the Northeast 1/4 of Section 34 in T. 10 S., R. 2 W.)

being within the SW 1/4 of NE 1/4 of Sec. 34, Tp. 10 S., R. 2 W., W. M., in the county of Linn

5. The main pipe line to be 1000 in length, terminating in the SW 1/4 of NE 1/4 of Sec. 34, Tp. 10 S., R. 2 W., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction

Stewy over or around dam
Radgate

Lifted give general description 2 1/2" centrifugal pump powered by 7 1/2 H.P. lift.

*A
**Ap.
Hydroelectric Oregon.
tion is provided where storage works are contemplated.
o appropriate water for the generation of electricity, with the exception of municipalities, must be made to the the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem.

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, :.....1000..... ft.; size at intake,4..... in.; size at1000..... ft. from intake4..... in.; size at place of use3 & 2..... in.; difference in elevation between intake and place of use,10..... ft. Is grade uniform?YES..... Estimated capacity,37..... sec. ft.

8. Location of area to be irrigated, or place of use (see below)

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
10 S	2 W	34	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	1.7
10 S	2 W	34	NW $\frac{1}{4}$ of NE $\frac{1}{4}$	8.2
10 S	2 W	34	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	17.0
10 S	2 W	34	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	0.4
				27.3

Beginning at the Northwest corner of the Donation Land Claim of Geo. W. Howell and wife, Not. No. 1865 and claim No. 60 in Township 10, South Range 2 West of the Willamette Meridian, Oregon, and running thence south 71 rods, more or less, to the center of the county road running East, thence East 18.75 chains, more or less, to the center of Crabtree Creek, thence Northerly following the center line of the main channel of said Crabtree Creek to the North boundary line of said Donation Land Claim, thence West to the place of beginning, containing 34 acres, more or less, all situated in Linn County, Oregon.

(If more space required, attach separate sheet)

(a) Character of soil Chehalis

(b) Kind of crops raised Pasture

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

10. To supply the city of _____
 _____ County, having a present population of _____
 and an estimated population of _____ in 19____
 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, \$2000.00
- 12. Construction work will begin on or before June 15, 1952
- 13. Construction work will be completed on or before July 1, 1952
- 14. Work will be completely applied to the proposed use on or before Aug. 1, 1955

John & Payson S. Shepherd
 By John Shepherd
(Signature of Applicant)

Remarks:

STATE OF OREGON, }
 County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and documents 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

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 0.311 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 Crabtree Creek

The use to which this water is to be applied is 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is December 10, 1951

Actual construction work shall begin on or before March 31, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 31st day of March 19 52

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. 20722
Permit No. 20902

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 10 day of December 1951, at 8:00 o'clock A. M.
Returned to applicant:

Corrected application received:

Approved:

MAR 21 1952
Recorded in book No. 51 of

Permits on page 20902
CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 2 Page 428

Fees Paid \$15.00