

* APPLICATION FOR PERMIT

CERTIFICATE NO. 20540

To appropriate the Public Waters of the State of Oregon

I, John Wm. Robertson & Grace Robertson (husband and wife) of C. V. Star Route, Roseburg, Oregon 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 no corporation

1. The source of the proposed appropriation is South Umpqua River, a tributary of Main Umpqua River

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

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

4. The point of diversion is located Variable points along the right bank of the South Umpqua River, being all on my property as shown by the plat, and being between the SW corner of my property and the NW corner, and being in the SW 1/4 of NE 1/4 Sec. 9, and in the SE 1/4 NE 1/4 Sec. 9, T. 28 S., R. 6 W.

being within the SW 1/4 NE 1/4 of Sec. 9, Tp. 28 S., R. 6 W., W. M., in the county of Douglas

5. The Pipe line to be 2000' in length, terminating in the SW 1/4 NW 1/4 of Sec. 10, Tp. 28 S., R. 6 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

(b) Description of headgate

(c) If water is to be pumped give general description Barkley 3" Centrifugal powered by Wisconsin air cooled motor VE4, 20HP The lift, or distance from water level in the river to the high point on field to be irrigated is 20 feet.

* 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.

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, ^{Mainline} 2000' ft.; size at intake, 5 inches in.; size at 2000' ft. from intake 5 inches in.; size at place of use ^{Laterals} 4 inches in.; difference in elevation between intake and place of use, 20 feet ft. Is grade uniform? Yes Estimated capacity, One sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
28 S.	6 W	9	SE $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$	32 5
28 S.	6 W	10	SW $\frac{1}{4}$ NW $\frac{1}{4}$	7
				total 44

Beginning at a one inch by three feet iron pipe, from which the section corner common to Sections 9, 10, 15 and 16 in Township 28 South, Range 6 West of the Willamette Meridian bears South 39.7 chains and West 20.00 chains; thence North 87 degrees 28 minutes West 54.20 chains to a one inch by five feet iron pipe on the right bank of the South Umpqua River, and from which a 12 inch cedar marked CSBT bears North 17 degrees West 34 links; thence North 49 degrees 47 minutes East 17.75 chains downstream along the right bank of the South Umpqua River; thence north 48 degrees 07 minutes East 5.25 chains downstream along the right bank of the South Umpqua River to a one inch by five feet iron pipe, from which an eight inch black oak, marked CSBT bears North 34 degrees 31 links; thence East 36.69 chains to a one inch by three feet iron pipe on the East property line; thence South 17.36 chains along the East property line to the place of beginning, containing 74.33 acres, more or less, subject to rights-of-way for road as the same exist over and across said premises, and including all rights, privileges, easements and rights-of-way to said premises or appurtenant thereto. (If more space required, attach separate sheet)

(a) Character of soil Silty loam (river bottom)

(b) Kind of crops raised Pasture grasses and legumes, alfalfa hay, garden etc.

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, \$ 4000.00
- 12. Construction work will begin on or before May 15th, 1950
- 13. Construction work will be completed on or before June 1, 1950
- 14. The water will be completely applied to the proposed use on or before October 1, 1950

(Sgd) John Wm Robertson
(Signature of applicant)

(Sgd) Grace Robertson

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 data, and return the same for completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 1, 1950

WITNESS my hand this 31st day of March, 1950

CHAS. E. STRICKLIN
STATE ENGINEER

By Ed K. Humphrey, Assistant

Application No. 24504

Permit No. 19353

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 14th day of March 1950, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1950

Recorded in book No. 47 of

Permits on page 19353

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 16 Page 30 B

Fees Paid 17.10

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 0.55 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 South Umpqua River

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 March 14, 1950

Actual construction work shall begin on or before June 30, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

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

October 1, 1953

WITNESS my hand this 30th day of June, 1950

CHAS. E. STRICKLIN

STATE ENGINEER