

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, J. M. Nelson of Brownsville, 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 Calapooya River, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 375 cubic feet per second.

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

4. The point of diversion is located ... ft. and ... ft. from the corner of ... Two points of diversion - Point 1, 2112 feet South and 33 ft. West of the NE corner of Sec. 4, Tp. 14, R. 2 W.M. ... Point 2 - 2739 feet South and 495 feet West of the N.W. corner of Section 4, Tp. 14, R. 2 W.M.

being within the ... of Sec. 4, Tp. 14 S, R. 2 W., in the county of Linn

5. The main ditch to be 850 ft. in length, terminating in the ... of Sec. 4, Tp. 14 S, R. 2 W., the proposed location being shown throughout on the accompanying map. The pipeline to be 1450 ft. in length terminating in the ... of the ... of Sec. 4, Tp. 14, R. 2 W.M. The pipeline to be 1320 feet in length terminating in the ... of Section 4, Tp. 14, R. 2 W.M.

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 3" centrifugal pump, Ford tractor, 6 foot lift.

*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) 6 feet; width on bottom 4 feet; depth of water 1 foot feet; grade 14 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, 1150 ft.; size at intake, 6 in.; size at 1150 ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? no Estimated capacity, .375 sec. ft.

8. Location of area to be irrigated, or place of use Sec. 11, Tp. 11, R. 2 W.M.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S.	2 W.	11	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	7.7
Reg. 6.73 chs. S. of N.W. cor. of the D.C. of Wm. T. Templeton & wife, Claim 46, in Tp. 11 S.R. 2 W thence E. parallel with the W. line of said claim, 14.90 chs., thence N. 6.73 chs., thence E. on the N. line of said claim, 11.28 chs., thence S. 23 $\frac{1}{2}$ ° E 16.91 chs., thence E. 1.30 chs. Thence S 27.54 chs. to center of county road, thence N. 63° 35' W. along the center of said road, 16.10 chs. Thence N. 40 $\frac{1}{2}$ ° W. 4.9 chs. thence N. 71° 40' W. 15.61 chs. to the W. line of said claim, thence N. 26.65 chs. to leg. except 11.60 acres (99-15) and 20 acres sold (101-154) leaving 80.35 acres.			SE $\frac{1}{4}$ of NE $\frac{1}{4}$ SE $\frac{1}{4}$ of NE $\frac{1}{4}$ SW $\frac{1}{4}$ of NE $\frac{1}{4}$ NE $\frac{1}{4}$ of SE $\frac{1}{4}$ NW $\frac{1}{4}$ of SE $\frac{1}{4}$ E $\frac{1}{2}$ of SE $\frac{1}{4}$ NW $\frac{1}{4}$ of SE $\frac{1}{4}$ W $\frac{1}{2}$ of SE $\frac{1}{4}$ SE $\frac{1}{4}$ of SE $\frac{1}{4}$	1.9 6.4 1.9 .4 1.3 1.5 5.5 2.8 .6 30.0

(If more space required, attach separate sheet)

(a) Character of soil Chehalis & Newberg

(b) Kind of crops raised Berries, filberts, peaches, 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

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, \$ 2500.00

12. Construction work will begin on or before May 1, 1947

13. Construction work will be completed on or before July 15, 1947

14. The water will be completely applied to the proposed use on or before Aug. 1, 1948

(Sgd.) J. H. Nelson
(Signature of applicant)

Remarks: Will use a maximum of 25 sprinklers with a capacity of 12 gpm to
15 gpm each.

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.....

Application No. 22178

Permit No. 17466

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 2th day of January, 1947 at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

April 15, 1947

Recorded in book No. 43 of Permits on page 17466

CHAS. W. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 3 A

Fees Paid \$9.50

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 0.375 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 Galapooya 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 January 9, 1947

Actual construction work shall begin on or before April 15, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1949

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

October 1, 1950

WITNESS my hand this 15th day of April, 1947.

CHAS. W. STRICKLIN STATE ENGINEER