

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, W. H. Bottemiller (Name of applicant) of Rt. 3, Albany (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 Calapooia River (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1.04 cubic feet per second. #1 - .68 cu. ft. per sec. #2 - .36 cu. ft. per sec. (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 #1 1400 ft. N. and 396 ft. E. #2 1508 ft. N. and 1320 ft. E. from the SW corner of Sect. 35 in Tp. 11 S R. 4 W. (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 of Sec. of Tp. (Give smallest legal subdivision) (N. or S.)

R. W. M., in the county of (E. or W.)

5. The #1 Pipeline 2112 ft. #2 Pipeline 990 ft. to be (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the SE 1/4 of SW 1/4 of Sec. 34 of Sec. 35, Tp. 11 S. (Smallest legal subdivision) (N. or S.)

R. W. W., 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 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 3 inch centrifugal pump #2 1 1/2 inch centrifugal pump (Size and type of pump)

#1 - powered by 15 H.P. electric motor #2 - powered by 5 H.P. electric 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.

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, #1 - 2112 ft.; size at intake, 6 in.; size at 2112 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 15 ft. Is grade uniform? Yes Estimated capacity, .68 - 1240 ft. of 3 inch laterals .36 - sec. ft. 620 ft. of 3 inch laterals

8. Location of area to be irrigated, or place of use Tp. 11 S., R. 4 W., Sec. 34 and 35

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S	4 W	34	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	11.2
11 S	4 W	34	SW $\frac{1}{4}$ of SE $\frac{1}{4}$	5.6
11 S	4 W	34	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	28.0
11 S	4 W	34	SE $\frac{1}{4}$ of SE $\frac{1}{4}$	16.0
11 S	4 W	35	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	28.0
11 S	4 W	35	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	18.0
11 S	4 W	35	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	15.8
11 S	4 W	35	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	20.8
				143.4

Beginning at the Southeast corner of the Donation Land Claim of Lawrence S. Helm and wife, notification #1797 and claim #64 in township 11 S of Range 4 West of Willamette Meridian, Oregon, and running thence North on the East boundary line of said claim. 21.15 chains, thence N. 89° W. 75.40 chains, thence S. 20.07 chains to the S. boundary line of said claim, thence S 88° East from the S boundary line of said claim 75.40 chains to place of beginning, containing 155.40 acres, more or less, in Linn County,

(If more space required, attach separate sheet)

(Continued under Remarks)

(a) Character of soil Dayton, Amity, Salem and Chehalis

(b) Kind of crops raised Ladino clover pasture and clover 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, \$ 5200.00 _____
- 12. Construction work will begin on or before June 15, 1947 _____
- 13. Construction work will be completed on or before July 1, 1947 _____
- 14. The water will be completely applied to the proposed use on or before Aug. 1, 1947 _____

(Sgd) W. H. Botteniller
(Signature of applicant)

Remarks: (Continued from Item 8) State of Oregon. Also, beginning at the Northeast corner of the Donation Land Claim of Thomas I. Anderson, Notification #1923, Claim #75 in Tp. 11 S. of R. 4 W. W.M. Oregon and running thence S. 34 rods more or less to the county road, thence Northeasterly following the said county road 60 rods more or less to a point on the Calapooia Bridge where the N. line of said Donation Land Claim crosses said Calapooia Bridge, thence E. along the N. line of said Donation Land Claim to the NE corner of said Donation Land Claim and place of beginning, containing 4 acres more or less in Linn Co., Oregon. Also Lot #3 of Section 35 in Township 11 S. R. 4 W. W.M. in Linn County, Oregon, saving and exception of therefrom 2.13 acres of land lying S. of the county road through said lot, said road being the road running from Corvallis, Ore. to Lebanon, Ore. Save and except from the above described tracts of land 3.07 acres conveyed by G. C. Turner and wife to Oregon Electric R. R., also except 3.53 acres described in deed from G. C. Turner et al to Oregon Electric R. R.

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 _____ correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 18 _____, 1947.

WITNESS my hand this 18th day of March, 1947.

CHAS. E. STRICKLIN

STATE ENGINEER

By

Ed K. Humphrey, Assistant

Application No. 22323

Permit No. 17601

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 12th day of March, 1947 at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

July 3, 1947

Recorded in book No. 43 of Permits on page 17601

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 3 A

Fees Paid \$22.20

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 1.04 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 Calapooia 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 still further limited to a diversion of not to exceed 1.04 c.f.s.,

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 12, 1947

Actual construction work shall begin on or before July 3, 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 3rd day of July, 1947

CHAS. E. STRICKLIN

STATE ENGINEER