

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, C. B. Buchanan, Jr. (Name of applicant)

of P. O. Box #523, Cornelius, 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 Tualatin River, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1.44 cubic feet per second.

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

4. The point of diversion is located 463.3 ft. N and 812.1 ft. W from the SE corner of Section 3, T1S, R3W, W.M.

being within the SE 1/4 of Sec. 3, Tp. 1S, R. 3W, W. M., in the county of Washington

5. The pipeline to be 1400 FT. in length, terminating in the SW 1/4 NE 1/4 of Sec. 3, R. 3W, 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 PUMP - FAIRBANKS - MORSE 6" SUCTION, 4" DISCHARGE, WATER TO BE LIFTED 25 FT. PUMP POWERED BY CONT. Y-112, 24 H.P. ENGINE

*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.

Dimensions of 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, 2400 ft.; size at intake, 6" in.; size at 1000 ft. from intake 6 in.; size at place of use 5 in.; difference in elevation between intake and place of use, 25 ft. Is grade uniform? Yes Estimated capacity, 1.44 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
1S	3W	3	SW $\frac{1}{4}$ NW $\frac{1}{4}$	6.9
1S	3W	3	SE $\frac{1}{4}$ NW $\frac{1}{4}$	13.0
1S	3W	3	SW $\frac{1}{4}$ NE $\frac{1}{4}$	6.9
1S	3W	3	NW $\frac{1}{4}$ SE $\frac{1}{4}$	11.9
1S	3W	3	NE $\frac{1}{4}$ SW $\frac{1}{4}$	27.9
1S	3W	3	NW $\frac{1}{4}$ SW $\frac{1}{4}$	14.1
1S	3W	3	SW $\frac{1}{4}$ SW $\frac{1}{4}$	12.8
1S	3W	3	SE $\frac{1}{4}$ SW $\frac{1}{4}$	16.0
1S	3W	3	SW $\frac{1}{4}$ SE $\frac{1}{4}$	5.9
			Total	115.4

(If more space required, attach separate sheet)

(a) Character of soil silt loam and sandy loam

(b) Kind of crops raised PASTURE & GRASS SEED

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 (Head) feet.

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in (Legal subdivision) of Sec.

Tp., R., W. M.

(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.

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

To supply the day of _____
County, having a present population of _____
and an estimated population of _____ in 19_____

(3) 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, \$ 15,000⁰⁰
- 12. Construction work will begin on or before June 1, 1952
- 13. Construction work will be completed on or before June 1, 1953
- 14. The water will be completely applied to the proposed use on or before JUNE 1, 1953

C. B. Buchanan
(Signature of applicant)

Remarks:

Property Description: Commencing at the northeast corner of the D.L.C. of Solomon Erick #46 in T1S, R3W, W.M., and running thence West 40 chains; thence South 40 chains more or less to the South line of said Erick claim; thence East along the south line thereof to the center of the Tualatin River; thence down the same to the point where the east line of said D.L.C. crosses said river; thence North along the said east line to the place of beginning, containing 158.19 acres more or less.

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 _____

I do hereby 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 1.44 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 Tualatin River

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 March 18, 1952

Actual construction work shall begin on or before June 30, 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 30th day of June 19 52.

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. 26976
Permit No. 21189

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 18th day of March 1952, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1952

Recorded in book No. 52 of

Permits on page 21189

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. Page 1-12

Fees Paid 26.30