

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, We, George and Edwin Burkhalter of Route 5 Hillsboro 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. Individuals operating as co-owners.

- 1. The source of the proposed appropriation is Unnamed a tributary of Tualatin River. (In winter only)
2. The amount of water which the applicant intends to apply to beneficial use is 0.250 cubic feet per second.

**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 ft. and ft. from the corner of S1/4 Sec 19 Tp 1 S R. 2W W. M. in the county of Washington.

5. The Main Pipe Line to be in length, terminating in the Portable of Sec. Tp. R. W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

- 6. (a) Height of dam 9.5 feet, length on top 300 feet, length at bottom slightly less than 300 feet; material to be used and character of construction Clean clay subsoil fill placed and packed with carryall. Spillway to be constructed of Concrete in addition to a 2 ft diameter corrugated iron pipe placed at center of dam. (Armco Gate)
(b) Description of headgate Gate is prefabricated (Armco Mfd) Diameter 2' equipped with emergency drain control.
(c) If water is to be pumped give general description 3" Centrifugal pump powered by 7 1/2 HP electric motor. Rated Capacity 300 Gal per minute. Total lift. 10 ft Max.

*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.

20547

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, 1200 ft.; size at intake, 4" in.; size at 1200 ft. from intake 3" in.; size at place of use 3" in.; difference in elevation between intake and place of use, 3' est. ft. Is grade uniform? YES Estimated capacity, 0.25 sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1S	2W	19	SW ¹ SW ¹	16.3
1S	2W	19	SW ² SW ²	1.3
1S	2W	30	SW ¹ NW ¹	3.3
1S	2W	30	SW ² NW ²	3.3
			total	24.2

(If more space required, attach separate sheet)

(a) Character of soil Olympic Loam

(b) Kind of crops raised Grass 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.

(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.

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

Municipal or Domestic Supply—

10. (a) To supply the city of

..... County, having a present population 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, \$ 3500.00.....

12. Construction work will begin on or before ~~.....~~ Sept 1, 1950

13. Construction work will be completed on or before ~~.....~~ Sept 1, 1951

14. The water will be completely applied to the proposed use on or before ~~.....~~ Sept 1, 1952

Edwin Burkhalter
(Signature of applicant)
George Burkhalter

Remarks: Commencing at the Northeast corner of the D. L. C, of James A. Rice and wife in Sec. 30 T1S R.2W Will Mer and running thence South, 22 deg. West on claim line 45 chains to the N. E. corner of the land of W. D. Hare, thence North 70 deg. West on north line of said Hares land about 40 chs. to the center of the public road, thence northward with the center of said road to the Northwest corner of said James E. Rice Donation Claim, thence Eastward with the north line of said Rice Donation Land claim to the place of beginning containing 240 acres more or less. Also Lot four in Section Nineteen, T.1S R2W of the Will. Mer. it being the intention to convey the lot described in the patent to James E. Rice and Nancy Rice his wife.

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.....

STATE ENGINEER

PERMIT

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 0.250 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 an unnamed creek and reservoir to be constructed under Application No. R-25019, Permit No. R-1205

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/10th of one cubic foot per second or its equivalent for each acre irrigated from direct flow 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 from direct flow and storage from reservoir to be constructed under Permit No. R-1205.

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 May 21, 1952

Actual construction work shall begin on or before March 31, 1952 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, 1952

WITNESS my hand this 21 day of May

Chas. E. Stricklin
STATE ENGINEER

Permits for river development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.

Application No. R-25019
Permit No. R-1205

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 21 day of May 1952, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

March 31, 1952

Recorded in book No. 50 of

Permits on page 20517

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. Page 6 of 6

Fees Paid

STATE PRINTING CO.