

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Raymond Hertel (Name of applicant) of Route 3, Box 611, Hillsboro (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 Dairy Creek (Name of stream), a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 0.28125 cubic feet per second. (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 at reference monument applying to Permit No. 21634, being N. 88°17' W. 1394.6 feet from the quarter corner on the east line of Section 35. (If preferable, give distance and bearing to section corner)

being within the SW of NE of Sec. 35, Tp. 1 (Give smallest legal subdivision) (S. or S.)

R. 3 E. W. M., in the county of Washington (E. or W.)

5. The main pipe line to be 3100 feet (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the SE of NE and NE of SE of Sec. 35, Tp. 1 (Smallest legal subdivision) (S. or S.)

R. 3 E. W. M., the proposed location being shown throughout on the accompanying map. (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

(a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction

(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 20 H.P. centrifugal pump, electric powered, 2 inch discharge. Total dynamic head 206. (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 H. Board of 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, 4500 ft.; size at intake, 6 in.; size at 1550 ft. at south end from intake / 5 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 78 ft. Is grade uniform? Yes Estimated capacity, 0.9 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	
				Permit No. 21834	This Application
11.	3 W.	35	SE <sub>1/4</sub> of NE <sub>1/4</sub>	32.2	1.2
			SW <sub>1/4</sub> of NE <sub>1/4</sub>	1.2	
			NE <sub>1/4</sub> of SE <sub>1/4</sub>	16.4	17.2
			SE <sub>1/4</sub> of SE <sub>1/4</sub>		4.1
			Total	49.8	22.5

(If more space required, attach separate sheet)

(a) Character of soil loam

(b) Kind of crops raised Pasture, hay, grass and clover seed, dairy crops.

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 \_\_\_\_\_  
\_\_\_\_\_  
(Name 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, \$ 1200 additional.
- 12. Construction work will begin on or before January 1, 1957.
- 13. Construction work will be completed on or before January 1, 1957.
- 14. The water will be completely applied to the proposed use on or before January 1, 1958.

[Signature]  
(Signature of applicant)

Remarks: Property Description ( Book 363, Page 599, Washington County, Oregon, Deed Records):

Part of the donation land claim of Wm. Leverich and wife and the donation land claim of Tilden Beauchamp and wife, in Section 35, T. 1 N., R. 3 E., S. 1 M., and more particularly described as follows: Commencing at a point on the east line of Section 35, T. 1 N., R. 3 E., S. 1 M., at a point 21.44 chains south of the northeast corner of Section 35, of the township and range aforesaid, and running thence south on the east line of Section 35, 46.03 chains to its intersection with the center of Dairy Creek; thence up the center of Dairy Creek, with all the meanderings thereof, to a point S. 89° 50' W. 19.00 chains from the place of beginning; thence N. 89° 50' E. 19.00 chains to the place of beginning; excepting from said tract, however, that portion of the NW 1/4 of the SE 1/4 of said Section 35, T. 1 N., R. 3 E., of the S. 1 M., which lies easterly of Dairy Creek.

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\_\_\_\_.

PERMIT

STATE OF OREGON, }  
County of Marion, } ss.

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 0.281 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 Dairy Creek

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 February 14, 1955

Actual construction work shall begin on or before July 20, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed or or before October 1, 1957.

Complete application of the water to the proposed use shall be made on or before October 1, 1958.

WITNESS my hand this 20th day of July, 1955.

Lewis A. Stanley  
STATE ENGINEER

Application No. 29777

Permit No. 23430

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 14th day of February, 1955, at 8:00 o'clock A. M.

Return to applicant:

Approved:

July 20, 1955

Recorded in book No. 61 of

Permits on page 23430

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No. 2

State Printing 66097

Paid \$15.00