

CERTIFICATE NO. 20097

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Martin Edward Gerdes (Name of applicant) of P. O. Box 24, Dilley (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 Gales Creek (Name of stream), a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 0.363 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, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1620 ft. N and 2050 ft. E from the SW corner of Section 7, T. 1 S., R. 3 W., W. M. (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 NE 1/4 of SW 1/4 of Sec. 7, Tp. 1 S, R. 3 W, W. M., in the county of Washington

5. The pipeline to be 600 feet in length, terminating in the SW 1/4 of SW 1/4 of Sec. 7, Tp. 1 S, R. 3 W, 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 (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 15 HP Gas engine, 2" centrifugal pump Total head 175 feet (Size and type of pump) (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, 1280 ft.; size at intake, 4" in.; size at 600 ft. from intake 2" in.; size at place of use 1 in.; difference in elevation between intake and place of use, 30' ft. Is grade uniform? yes Estimated capacity, 180 gal. per min. sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 S	3 W	7	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	6.0
1 S	3 W	7	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	7.0
1 S	3 W	7	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	11.0
1 S	3 W	7	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	5.0
				29.0

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

Beginning at a stone set for the North West Corner of th East one Half of the T. B. Speakes D. L. C. No. 51 in T1S, R4 W, W.M., and running thence S. 89° 19' E. along the North Line of the said D.L.C. 2096.5 feet to the North West corner of that certain tract of land conveyed to Martin and Lena Gerdes by deed as recorded on page 577 of Volume 181 of Washington County, Oregon Deed Records; Thence S. 19° 55' E. on the Monumented westerly line of said Gerdes tract 6.8 feet to a stone; Thence continuing S 19° 55' E. 297.7 feet to an iron on said monumented line at the true place of beginning of the herein described tract.

Thence from the described place of beginning S 19° 55' E. on the monumented west line
(If more space required, attach separate sheet) (continued under Remarks)

(a) Character of soil Sandy loam

(b) Kind of crops raised Cannery 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

..... 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, \$ 1280⁰⁰.....

12. Construction work will begin on or before May 1, 1949.....

13. Construction work will be completed on or before August 1, 1949.....

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

(Sgd) Martin Edward Gerdes
(Signature of applicant)

Remarks: (continued from Item 8)

of said Gerdes Tract 1122.1 feet to a point in the County Road from which point a stone bears N 19° 55' W 39.0 feet, and from which point a stone designated "H" in County Survey bears S. 66° 40' W 484.3 feet, S. 67° 17' W 159.9 feet, and N 18° 02' W 30.0 feet; Thence N 66° 40' E in said County Road 213.9 feet to a point; Thence N 8° 12' E in said road 274.6 feet to a point; Thence N 3° 18' W in the center of a 40.0 foot wide deeded road 300.0 feet to a point; Thence N 11° 08' W in said road 249.0 feet to a point; Thence N 24° 05' W in said road 103.9 feet to a point; Thence N 2° 06' E in said Road 143.4 feet to a point; Thence N 61° 52' W 22.4 feet to an iron; Thence continuing N 61° 52' W 227.7 feet to an iron; Thence N 73° 07' W 264.8 feet to an iron; Thence S 6° 27' W 65.1 feet to an iron; Thence N 87° 31' W 264.2 feet to the place of beginning. Containing 13.19 Acres and not including any part of the above mentioned 40.0 foot wide deeded roadway.

A part of the Donation Land Claim of W. B. Chatfield and wife, designated as Claim No. 43 in T1S of R4 West and Claim No. 52 in Township 1S of R3 West of the Willamette Meridian, described as beginning at a stake in the center line of the road from Forest Grove to Lafayette on the South line of the land deeded to David Smith and wife on March 8, 1878, by C. R. Morton and wife, and the Southeast corner of the land sold by said David Smith and wife to Rice Kidder in November 1883; which point is North 71° East 32.71 chains from the Northeast corner of R. S. Tupper D. L. C., thence North 1 1/4° East 12.77 chains on the center line of said road to the southwest corner of the D. V. Hoffman land; thence North 71° East 37.45 chains to the middle of Gales Creek; thence down the channel of said Creek to the East line of the Donation Land Claim of W. B. Chatfield and wife; thence South 33 1/2° East 1.33 chains; thence down the center of the channel of Gales Creek to the south line of the land sold by C. R. Morton to David Smith and wife on March 8, 1878; thence on said line South 71° west 51.31 chains to the place of beginning; containing 54 acres, more or less, Washington County, Oregon.

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.....

STATE ENGINEER

Application No. 23712

Permit No. 18725

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 April, 1949, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 15, 1949

Recorded in book No. 46 of Permits on page 18725

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 62 Q

Fees Paid \$15.00

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 0.363 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 Gales Creek

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 April 18, 1949

Actual construction work shall begin on or before September 15, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1951

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

October 1, 1952

WITNESS my hand this 15th day of September, 1949

CHAS. E. STRICKLIN STATE ENGINEER