

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Carl J. Sande (Name of applicant) of Star Route, Forest Grove (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

2. The amount of water which the applicant intends to apply to beneficial use is 2500 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 300 ft. N and 600 ft. W from the corner of the N.E. 1/4 S.W. corner of section 34. (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 SE 1/4 of NE 1/4 of Sec. 34, Tp. 1 N, R. 4 W, W. M., in the county of Washington

5. The pipeline to be 1200' in length, terminating in the S.W. 1/4 of N.W. 1/4 of Sec. 35, Tp. 1 N, R. 4 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 2" centrifugal tractor power 15' lift (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, 1800 ft.; size at intake, 6 " 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, 15 ' ft. Is grade uniform? yes Estimated capacity, 250 gal. per min. sec. ft.

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

Table with 5 columns: Township, Range, Section, Forty-acre Tract, Number Acres To Be Irrigated. Includes entries for Township 1 N, Range 1 W, Sections 34 and 35.

(If more space required, attach separate sheet)

(a) Character of soil sandy loam

(b) Kind of crops raised truck and general farm 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, \$ 1750.00.....
- 12. Construction work will begin on or before July 1, 1947.....
- 13. Construction work will be completed on or before July 1, 1948.....
- 14. The water will be completely applied to the proposed use on or before July 1, 1950.....

(Sgd) Carl J. Sande.....
(Signature of applicant)

Remarks:

Beginning at a point 20.10 chs. west from a post on the East line of the D.L.C. of Ammon Knighten in Section 35, Twp. 1 North, Range 4 West of the Will. Mer. 41.95 chs. from the southeast corner of the said claim, which point is the southwest corner of that portion of said land claim sold to H. Buxton, Jr. as described in deed from R. M. Painter and wife to Henry Buxton, Jr. dated August 20, 1864, and recorded in Book E of Deeds Page 178; and from this beginning point running thence North 0° 45' East 680 feet; thence South 88° 34' west 1036 feet to an iron pipe; thence north 1° 26' West 28 feet to an iron pipe; thence south 88° 34' west 110 feet to an iron pipe; thence south 1° 26' East 38 feet to an iron pipe; thence South 88° 34' West 580 feet, more or less to the middle of the channel of Gales Creek thence following the middle of the channel of said creek with all its meanderings to a point north 89° 57' west from the place of beginning, thence south 89° 57' east 1214.4 feet more or less, to the place of beginning, save and except a right of way 12 feet wide leading from this tract of land through other lands in a northerly direction along the line of Thurston Buxton's land out to the county road as bequeathed by the Will of M. E. Dilley filed for probate August 22, 1913.

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 October 22....., 1947.....

WITNESS my hand this 22nd..... day of September....., 1947..

CHAS. E. STRICKLIN.....
STATE ENGINEER

By
Ed K. Humphrey, Assistant

Application No. 22816

Permit No. 17960

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 17th day of September, 1947 at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

January 15, 1948

Recorded in book No. 111 of

Permits on page 17960

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 620

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 0.25 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 September 17, 1947

Actual construction work shall begin on or before January 15, 1949 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1950

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

October 1, 1951

WITNESS my hand this 15th day of January, 1948.

CHAS. E. STRICKLIN STATE ENGINEER