

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, CHARLES DUTTON JAMES

(Name of applicant)

of Salem, Oregon

(City and 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

cubic feet per second. 16/80

(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 165 ft. S. and 16 deg. E.

(N. or S.)

(E. or W.)

from the quarter

corner of E. line of Sec. 6, T1N, R4W.

(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 N.W. of S.W. Quarter

(Give smallest legal subdivision)

of Sec. 5

Tp. 1 N.

(N. or S.)

R. 4 W., W. M., in the county of Washington

5. The Main pipe line

(Main ditch, canal or pipe line)

to be 1435 FT.

(Miles or feet)

in length, terminating in the NW. of S.W. 1/4

(Smallest legal subdivision)

of Sec. 5

Tp. 1 N.

(N. or S.)

R. 4 W.

(E. or 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 Centrifugal 12" intake 14" outlet

(Size and type of pump)

7 horse gasoline engine 12 sprinklers of 7 gal.

(Size and type of engine or motor to be used; total head water to be lifted, etc.)

per minute is to be used. This pump is supposed to pump 10,000 gal. per hour under favorable conditions.

\*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, ..... ft.; size at intake, ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... 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
<del>1 N</del>	4 W.	Sec. 5	N.W. of <del>SW</del>	16 1/2 acres

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

First tract: Beginning at a point in the county road No. 17, in the center line of Gales Creek S. 89° 32' W. 85.2 feet from the  $\frac{1}{4}$  corner on the West line of section 5, T. 1 N. R. 4. W. W. M. Washington County, Oregon; thence N. 89° 32' E. 2725.4 ft. to a stone; thence S. 0° 54' W. 1056 ft. to a stake; thence S. 89° 43' W. 2137 ft. to a point in the center line of Gales Creek; thence N. 28° 46' W. 1157.8 ft. to the place of beginning, containing 58.61 acres.

(If more space required, attach separate sheet)

(a) Character of soil ..... Clay loam  
 (b) Kind of crops raised ..... 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, \$1500.00
- 12. Construction work will begin on or before June 1, 1953
- 13. Construction work will be completed on or before June 1, 1954
- 14. The water will be completely applied to the proposed use on or before June 1, 1954

*Charles Newton Barnes*  
(Signature of applicant)

Remarks: *Am sending Copy of Deed on separate paper.*

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,

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 0.20 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 1/80 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 still further limited to a diversion of not to exceed 0.20 cfs,

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 January 19, 1953

Actual construction work shall begin on or before June 30, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 30th day of June 19 53.

Chas. E. Stricklin

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. 20003

Permit No. 22038

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 19th day of January 1953, at 8:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1953

Recorded in book No. 56 of

Permits on page 22038

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 4 Page 4 of 4

Fees Paid \$5.00