

MAY 1, 1972
STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

ASSIGNED, See Misc. Rec., Vol. 5 Page 672

To Appropriate the Public Waters of the State of Oregon

I, Robert E. Barwick and Vivian A. Barwick
(Name of applicant)of P.O.B. 1052, 909 NorthWest Broadway, Roseburg
(Mailing address) (City)State of OREGON, 97470, do hereby make application for a permit to appropriate the
(Zip Code)

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 South Umpqua River
(Name of stream)

, a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.03
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 1187 ft. S. and 1125 ft. E. from the Center
(N. or S.) (E. or W.)
corner of Sec. 15
(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 NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 15, Tp. 275
(Give smallest legal subdivision) (N. or S.)R. 6 W., W. M., in the county of Douglas
(E. or W.)5. The pipeline to be approx. 710 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 15, Tp. 275
(Smallest legal subdivision) (N. or S.)R. 6 W., W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

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., wastewater 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 5 HP Elect.
(Size and type of pump)

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

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

(If more space required, attach separate sheet)

(a) Character of soil ... $\frac{1}{2}$ dirt, $\frac{1}{2}$ river loam

(b) Kind of crops raised lawn, vegetable & berry garden, fruit trees, shrubs, evergreen and deciduous trees, flowers.

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

(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

Municipal or Domestic Supply—

37208

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, \$1,000⁰⁰

12. Construction work will begin on or before 10 Aug. 72.

13. Construction work will be completed on or before 15 Aug 72.

14. The water will be completely applied to the proposed use on or before Aug. 73.....

R. Barwick
(Signature of applicant)

(Signature of applicant)

Remarks: _____

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

By
.....

ASSISTANT

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 0.03 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 South Umpqua River.....

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 2½ acre feet per acre for each acre irrigated during the irriga-
tion season of each year.....

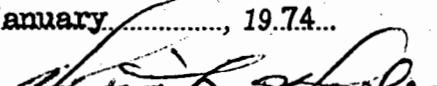
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is August 14, 1972.....

Actual construction work shall begin on or before January 31, 1975..... and shall
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975....

Complete application of the water to the proposed use shall be made on or before October 1, 1976....

WITNESS my hand this 31st.... day of January , 1974.....


STATE ENGINEER

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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/1 day of August
1972, at 6:00 o'clock P. M.

Returned to applicant:

Approved:

January 31, 1974

Recorded in book No. of

Permits on page 37208

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 30M

Fees 2.00

Application No. 19582

Permit No. 37208

SP-45693-119