

RECEIVED
JUL 30 1971

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

40847

To Appropriate the Public Waters of the State of Oregon

I, Me, Ruth C. Jackson and A.V. Jackson, wife and husband
(Name of applicant)
of Rt. 1, box 220A, Forest Grove
(Mailing address) (City)
State of Oregon, 97116, 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 "unnamed stream" (Ihrig Creek)
(Name of stream)
a tributary of Gales Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.124
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 1000 ft. north and 500 ft. east
(Give smallest legal subdivision) (N. or S.)
corner of Sec. 33
(Section or subdivision)
27 July 71 25 Aug 72

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheets if necessary)

being within the SW 1/4 of the SW 1/4 of Sec. 33, Tp. 1N
(Give smallest legal subdivision) (N. or S.)
R. 4W, W. M., in the county of Washington
(E. or W.) 27 July 71

5. The Main pipe line to be 1320 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 SW 1/4 of Sec. 34, Tp. 1N
(Smallest legal subdivision) (N. or S.)
R. 4W, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

(1)

6. (a) Height of dam Approx one feet, length on top approx. 5 feet, length at bottom
same feet; material to be used and character of construction loose rock in the past
(Loose rock, concrete, masonry)
but to be secured with concrete within 4 years.
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 6 inch intake pipe into a steel tank
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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? ^{no} Estimated capacity, ^{0.124} sec. ft.

8. Location of area to be irrigated, or place of use 1N 4W Sec 34

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1N	4W	34	SW $\frac{1}{4}$ SW $\frac{1}{4}$	2.8 (two 8/10) ^{27 Jul 72}
1N	4W	34	SE $\frac{1}{4}$ SW $\frac{1}{4}$	9.6 (nine 6/10) ^{27 Jul 72}
				12.4

(If more space required, attach separate sheet)

(a) Character of soil clay and shot soil

(b) Kind of crops raised hay, pasture, stock corn, garden

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

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, \$1,000.00 additional

12. Construction work will begin on or before 1 Jan 72 for the improvement.....

note...this use of the water of permit #6496 (cert. #6704) has been in use for over 30 yr. being applied for in excess to that

13. Construction work will be completed on or before 30 Aug 76.....

14. The water will be completely applied to the proposed use on or before present as in

the past by John Thrigs, Leonard Cochrans, and our selves.

Signature of applicant

Remarks: The present above ground 3" black steel tubing needs to be replaced with buried plastic pipe of approx 2" size.

This use of the water being applied for is in excess to that granted in Permit #6496 (certificate #6704) with a priority of Aug. 11, 1924. This use of this water being applied for has been on going for the past 30 years by the former owners and ourselves.

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

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction and completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 27, 19 72; May 30th 72; August 7 72

WITNESS my hand this 28th day of January, 19 72. March 7th 72 June 72

STATE ENGINEER SALEM, OREGON

RECEIVED MAY 30 1972 STATE ENGINEER SALEM, OREGON

RECEIVED MAR 24 1972 STATE ENGINEER SALEM OREGON

CHRIS L. WHEELER STATE ENGINEER By Thomas E. Shook 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 0.12 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 an unnamed stream

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 July 31, 1972

Actual construction work shall begin on or before February 20, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974.

Complete application of the water to the proposed use shall be made on or before October 1, 1975.

WITNESS my hand this 20th day of February, 1973.

Chris L. Wheeler
STATE ENGINEER

Application No. 48516
Permit No. 36401

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 30th day of July 1971, at 11:15 o'clock A.M.

Returned to applicant:

Approved: February 20, 1973

Recorded in book No. 36401 of Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 62B12

Fees