

RECEIVED

Permit No. 40559

APR 28 1976

CERTIFICATE NO. 50570

WATER RESOURCES DEPT. *APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, August W. & Edith D. Engelking
(Name of applicant)
of 1757 1/2 SE Highway 224, Clackamas
(Mailing address) (City)
State of Oregon, 97015, 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 a Spring
(Name of stream)
a tributary of Clackamas River

2. The amount of water which the applicant intends to apply to beneficial use is 0.06 cfs
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 Domestic use for one family,
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
Irrigation of 3 1/2 acres, & Livestock watering

4. The point of diversion is located 450 ft. N and 1300 ft. E from the C/4
(N. or S.) (E. or W.)
corner of Section 18
(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 SW 1/4 NE 1/4 of Sec. 18, Tp. 25,
(Give smallest legal subdivision) (N. or S.)
R. 3E, W. M., in the county of Clackamas
(E. or W.)

5. The Pipeline to be 570
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 1/4 SE 1/4 of Sec. 18, Tp. 25,
(Smallest legal subdivision) (N. or S.)
R. 3E, 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., 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 gravity system
(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, *570* ft.; size at intake, *2"* in.; size at ft. from intake in.; size at place of use *2* in.; difference in elevation between intake and place of use, *93* ft. Is grade uniform? *yes* Estimated capacity, *0.08* sec. ft.

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

| Township North or South | Range E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|-------------------------|---------------------------------------|-----------|----------------------|--|
| <i>2 S.</i> | <i>3 E.</i> | <i>18</i> | <i>SW 1/4 NE 1/4</i> | <i>3⁰⁰ ac, stock</i> |
| | | | <i>NW 1/4 SE 1/4</i> | <i>0⁵⁰ ac, Dom D of Stock</i> |
| | | | | |
| | | | | <i>3⁵</i> |
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(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised *pasture, lawn, garden, orchard.*

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, \$.....

12. Construction work will begin on or before

13. Construction work will be completed on or before

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

Complete

x August W. Engelking
x Edith O. Engelking
(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 0.05 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 a spring

The use to which this water is to be applied is domestic use for one family, stock, and irrigation, being 0.005 c.f.s. for domestic, 0.005 c.f.s. for stock, and 0.04 c.f.s. for 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 23, 1976

Actual construction work shall begin on or before June 23, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 23rd day of June, 1976

James E. Simpson
WATER RESOURCES DIRECTOR

Application No. 24111
Permit No. 40559

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 23rd day of April 1976, at 10:37 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. 40559 of Permits on page

STATE ENGINEER

Drainage Basin No. 2 page 101

Fees