

JUL 22 1974

STATE ENGINEER
SALEM, OREGON

"CERTIFICATE NO. 57323"

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, We, Ronald E. Brood and T.E. Markham
(Name of applicant)
of PO Box 242 Cave Junction
(Mailing address) (City)
State of Oregon 97523, 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 1 unnamed spring and 3 seepage areas
(Name of stream)
a tributary of THE ILLINOIS RIVER

2. The amount of water which the applicant intends to apply to beneficial use is .9 G.P.M.
1 G.P.M. from seep #1, 3 G.P.M. from spring #2, 1 G.P.M. from seep #3 + 4 G.P.M. from seep #4
cubic feet per second .03 cfs from each spring or seepage area.
(If water is to be used from more than one source, give quantity from each)

SEE REMARKS

3. The use to which the water is to be applied is domestic use (.01 cfs) and 3 acres
irrigation (.06 cfs) for Brood;
domestic use (.01 cfs) and 2 acres irrigation (.04 cfs) for Markham.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point^s of diversion are (1) 75 ft. N. and 725 ft. W. from the center
hub of section 28 T.38S. R.8W. W.M.; (N. or S.) (E. or W.)
(2) 580 ft. N. and 710 ft. W. of the
(Section or subdivision)
center of section 28; (3) 610 ft. N. and 500 ft. W. of the center of
section 28; and (4) 940 ft. N. and 248 ft. W. of the center of section 28.

(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 the NW 1/4 of Sec. 28, Tp. 38 S.,
(Give smallest legal subdivision) (N. or S.)
R. 8 W., W. M., in the county of Josephine
(E. or W.)

5. The pipe to be 2,675 ft
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE 1/4 of the SW 1/4 of Sec. 28, Tp. 38 S.,
(Smallest legal subdivision) (N. or S.)
R. 8 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., 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
(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, 2,675 ft.; size at intake, 1 1/2" in.; size at ft. from intake in.; size at place of use 1 1/2" in.; difference in elevation between intake and place of use, approx. 250 ft. Is grade uniform? No Estimated capacity, 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
* 38 S.	8 W.	28	Lot 102 NE 1/4 of SW 1/4	3 (Brood)
** 38 S.	8 W.	28	lots 101, 105 & 108 NE 1/4 of SW 1/4	2 (Markham)
* Beginning at the intersection of the N right of way line of Eight Dollar Mountain Road with the W side of the NE 1/4 of the SW 1/4 of Sec 28, T38S, R8W Willamette Meridian; thence E along said right of way line 200' to the point of beginning; thence N 520'; thence E 420'; thence S 570', more or less, to the N right of way line of Eight Dollar Mountain Road; thence W along said right of way line 420', more or less, to the point of beginning.				
** Beginning at a point where the N right of way line of Eight Dollar County Road crosses the W side of the NE 1/4 of the SW 1/4 of Sec 28, T38S, R8W of the Willamette Meridian, Josephine County, Oregon; thence N along the W side 1,010'; thence E 200'; thence S 1,010', more or less, to the N right of way line of Eight Dollar County Road; thence W 200', more or less, to the point of beginning.				

(If more space required, attach separate sheet)

(a) Character of soil rocky clay

(b) Kind of crops raised fruit, vegetables and grassa

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 two

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$700.00 to 1,000.00

12. Construction work will begin on or before July 1, 1975

13. Construction work will be completed on or before July 1, 1976

14. The water will be completely applied to the proposed use on or before July 1, 1980

T. E. Markham
Ronald E. Brood
(Signature of applicant)

Remarks: 3 The use to which the water is to be applied is:
1 gal per min from seepage #1 for Markham domestic use,
3 gal per min from spring #2 for Markham irrigation,
1 gal per min from seepage #3 for Brood domestic use,
4 gal per min from seepage #4 for Brood irrigation use.

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

This is to certify that I have examined the foregoing application, together with the accompanying
plans 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 November 4, 1974 or February 14, 75

WITNESS my hand this 4th day of September, 1974
17th December 74

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash
ASSISTANT

RECEIVED RECEIVED
NOV 5 1974
STATE ENGINEER
SALEM, OREGON
DEC 24 1974
STATE ENGINEER
SALEM, OREGON

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 0.02 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 unnamed spring and 3 seepage areas

The use to which this water is to be applied is domestic use for 2 families and irrigation, being 0.005 c.f.s. for domestic and 0.015 c.f.s. for irrigation

If for irrigation, this appropriation shall be limited to 1/50th 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 3 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 November 5, 1974

Actual construction work shall begin on or before January 28, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977...
Extended to Oct. 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1978...

WITNESS my hand this 28th day of January, 1976

James C. Serpa
WATER RESOURCES DIRECTOR STATE ENGINEER

Application No. 52209
Permit No. 39306

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 22nd day of July, 1974, at 8:00 o'clock P.M.

Returned to applicant:

Approved:

Recorded in book No. 39306 of Permits on page

STATE ENGINEER

Drainage Basin No. 15 page 56A

Fees