

RECEIVED

JAN 23 1975

STATE ENGINEER
SALEM, OREGON

Permit No. 39370

CERTIFICATE NO. 49126

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, William R. Dunham and Catherine G. Dunham
(Name of applicant)
of 11650 Takilma Road, 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 East Fork Illinois River
(Name of stream)
a tributary of Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is .0375
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 210 ft. S and 705 ft. W from the NE
(N. or S.) (E. or W.)
corner of NW 1/4 Section 10, Township 41S, Range 8W, W. M.
(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 1/4 of Sec. 10, Tp. 41S,
(Give smallest legal subdivision) (N. or S.)
R. 8W, W. M., in the county of Josephine

5. The pipe line to be 1200 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 1/4 of Sec. 10, Tp. 41S,
(Smallest legal subdivision) (N. or S.)
R. 8W, 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 1 1/2 HP electric centrifugal
(Size and type of pump)
Sears 1 1/2 HP rated motor, uses 2200 watts. Suction lift 6ft.,
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
discharge lift 10ft. 62 gal/min @ 30 psi. Pump will be stationary.

* 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.

(d) Approximately 14 sprinklers will be operated off this system on two lines from the main line. The sprinkler size has not yet been selected, but they will average between 3 and 5 g.p.m.

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, 1200 ft.; size at intake, 1 1/2 in.; size at 350 ft. from intake 1 1/2 in.; size at place of use 1 in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? No Estimated capacity, 1/2 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
41s	8w	10	NW 1/4 NE 1/4	3

(If more space required, attach separate sheet)

(a) Character of soil Old forest floor; rocky

(b) Kind of crops raised Garden and nursery and 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.
(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, \$ 600

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

13. Construction work will be completed on or before March 1, 1978

14. The water will be completely applied to the proposed use on or before March 1, 1978

William R. Dunham
(Signature of applicant)

Catherine J. Dunham

Remarks: Legal description

Beginning at the intersection of the North line of Section
10, Township 41 south, Range 8 West of the Willamette Meri-
dian, Josephine County, Oregon, with the Westerly right of
way line of the Bridgeview-Takilma County Road; thence South-
westerly along said right of way line 200 feet to the true
point of beginning, thence continue Southwesterly along said
right of way line 200 feet; thence West and parallel to the
North line of said Section 10 to the middle of the summer
water course of the East Fork of the Illinois River; thence
downstream along the middle of the summer water course of the
East Fork of the Illinois River to a point due West of the
true point of beginning; thence due East to the true point of
beginning.

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 0.04 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 East Fork Illinois River

The use to which this water is to be applied is 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 3/4 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 January 23, 1975

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..

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 E. [Signature]
WATER RESOURCES DIRECTOR STATE ENGINEER

Application No. 52734
Permit No. 39370

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 28th day of January, 1975, at 9:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 39370 of Permits on page

STATE ENGINEER

Drainage Basin No. 15 page 56A

Fees