

RECEIVED
JUN 25 1970

Permit No. 35287

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 50222

To Appropriate the Public Waters of the State of Oregon

I, John L. & Jewell I. Hartford
(Name of applicant)

of P.O. Box 396, O'Brien
(Mailing address)

State of Oregon, 97534, do hereby make application for a permit to appropriate the 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 West Fork Illinois
(Name of stream)

, a tributary of Illinois River

2. The amount of water which the applicant intends to apply to beneficial use is .046
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 1730 ft. North and 1263 ft. East from the SW
(N. or S.) (E. or W.)
corner of Section 26
(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 9th SW 1/4 NW 1/4 SW 1/4 of Sec. 26, Tp. 40S
(Give smallest legal subdivision) (N. or S.)

R. 9W, W. M., in the county of Josephine
(E. or W.)

5. The pipeline to be 273 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the 9th SW 1/4 NW 1/4 SW 1/4 of Sec. 26, Tp. 40S
(Smallest legal subdivision) (N. or S.)

R. 9W, 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 Electric 1hp 3450 rpm direct
(Size and type of pump)
drive 1 1/2 inch outlet & inlet, self priming centrifugal 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.

**Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

35287

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, 273 ft.; size at intake, 1 1/2 in.; size at 273 ft. from intake 1 1/2 in.; size at place of use 1 in.; difference in elevation between intake and place of use, fr. a 6' = 35' ft. Is grade uniform? Yes Estimated capacity,933 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
40S	9W	26	J. & H. SW 1/4 NW 1/4 SW 1/4 NW 1/4 SW 1/4	2.3

(If more space required, attach separate sheet)

(a) Character of soil A rocky porous clay type with a predominate iron oxide mineral content.
 (b) Kind of crops raised vegetables, ornamentals, lawn, fruit trees & berry vines.

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, \$ 230.00.....

12. Construction work will begin on or before July 1, 1971.....

13. Construction work will be completed on or before July 1, 1972.....

14. The water will be completely applied to the proposed use on or before July 1, 1973.....

John L. Hartford
(Signature of applicant)

Jewell I. Hartford

Remarks: Legal description of property: Beginning at the initial point which is 2326 feet South & 1248 feet East of the NW corner of said Section 26, and running thence South 72°38' East for 372.87 feet; thence South 48°57' East for 286.0 feet; thence South 48°03' West for 285.0 feet to the true point of beginning of this description; thence South 47°06' East for 360.0 feet to the Northerly bank of the West Fork of the Illinois River; thence in a Southwesterly direction along the mean highwater line of the Illinois River to the South line of the Northwest Quarter of the Southwest Quarter of said Section 26; thence North 89°40' West for 415 feet more or less along said South line of the Southeasterly right of way of the county road; thence in a Northeasterly direction along the County right of way to a point which is North 47°06' West from the point of beginning; thence South 47°06' East for 170.0 feet 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 ~~completion and correction~~ correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~October 5~~ November 2nd, 1970

WITNESS my hand this 4th day of August, 1970
31st August 70

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash
ASSISTANT

RECEIVED
SEP 9 1970
STATE ENGINEER
SALEM, OREGON

RECEIVED
AUG 18 1970
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 0.05 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 West Fork Illinois River

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/50 of one cubic foot per second of 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 June 25, 1970

Actual construction work shall begin on or before August 25, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

Complete application of the water to the proposed use shall be made on or before October 1, 1974.

WITNESS my hand this 25th day of August, 1971.

Chris L. Wheeler

STATE ENGINEER

Application No. 47125
Permit No. 35287

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 25th day of June, 1971, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 25, 1971

Recorded in book No. of

Permits on page 35287

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 562

Fees \$120.00