

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, East Fork Irrigation District
(Name of applicant)

of Route 2, Box 1875, Hood River
(Mailing address) (City)

State of Oregon, 97031, 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 of Hood River
(Name of stream)
Hood River
, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is ~~25.0~~ 37.1 c.f.s.
cubic feet per second SEE REMARKS Eccl 8/11/78
(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 agricultural spraying 10 cfs,
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
27.0 c.f.s. for frost control and fire protection 0.1 cfs
Eccl, 8/11/78

4. The point of diversion is located 3,625 ft. S and 430 ft. E from the NW
(N. or S.) (E. or W.)
corner of Section 4
(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 the SW 1/4 of Sec. 4, Tp. 1S
(Give smallest legal subdivision) (N. or S.)
R. 10E, W. M., in the county of Hood River
(E. or W.)

5. The ditches, canals & pipe lines to be 25 miles canal
(Main ditch, canal or pipe line) (Miles or feet)
40 miles pipe lines
in length, terminating in the NW 1/4 of NW 1/4 of Sec. 31, Tp. 3N
(Smallest legal subdivision) (N. or S.)

R. 11E, 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 2 feet, length on top 66 feet, length at bottom
66 feet; material to be used and character of construction concrete base, removable
(Loose rock, concrete, masonry)
steel posts, drop plank, and loose rock
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate concrete walls, steel frame - work, double
(Timber, concrete, etc., number and size of openings)
screw lift gate of wood 12 ft. wide by 5 ft. high

(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) 20 feet; width on bottom 16 feet; depth of water 3 feet; grade 2.5 feet fall per one thousand feet.

(b) At 3.5 miles from headgate: width on top (at water line) 8', 10' & 12' feet; width on bottom same feet; depth of water 1.8 feet; grade 2.5 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? Estimated capacity, sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
All areas allowed the District in the Supplemental Findings for Hood River dated January 5, 1977 for Vested and Inchoate Rights plus areas under Permits No. 29617, No. 30825, No. 32101, and No. 32685.				
SEE ATTACHED SHEETS FOR ACREAGE LIST.				

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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

43393

EAST FORK IRRIGATION DISTRICT

SPRAY AND FIRE

- T. 3N. R. 10E. Section 36 SE $\frac{1}{4}$ NE $\frac{1}{4}$ ✓
E $\frac{1}{2}$ SE $\frac{1}{4}$ ✓

- T. 3N. R. 11E. Section 31 W $\frac{1}{2}$ ✓
E $\frac{1}{2}$ SE $\frac{1}{4}$ ✓

- T. 2N. R. 10E. Section 1 E $\frac{1}{2}$ E $\frac{1}{2}$ ✓
12 E $\frac{1}{2}$ ✓
SE $\frac{1}{4}$ NW $\frac{1}{4}$ ✓
NE $\frac{1}{4}$ SW $\frac{1}{4}$ ✓
S $\frac{1}{2}$ SW $\frac{1}{4}$ ✓
- 13 ALL ✓
- 14 S $\frac{1}{2}$ NE $\frac{1}{4}$ ✓
SE $\frac{1}{4}$ NW $\frac{1}{4}$ ✓
S $\frac{1}{2}$ ✓
- 15 S $\frac{1}{2}$ SW $\frac{1}{4}$ ✓
NE $\frac{1}{4}$ SE $\frac{1}{4}$ ✓
S $\frac{1}{2}$ SE $\frac{1}{4}$ ✓
- 16 S $\frac{1}{2}$ SE $\frac{1}{4}$ ✓
- 20 NE $\frac{1}{4}$ SE $\frac{1}{4}$ ✓
S $\frac{1}{2}$ SE $\frac{1}{4}$ ✓
- 21 NE $\frac{1}{4}$ ✓
NE $\frac{1}{4}$ NW $\frac{1}{4}$ ✓
S $\frac{1}{2}$ NW $\frac{1}{4}$ ✓
S $\frac{1}{2}$ ✓
- 22 ALL ✓
- 23 ALL ✓
- 24 ALL ✓
- 25 ALL ✓
- 26 ALL ✓
- 27 ALL ✓
- 28 E $\frac{1}{2}$ ✓
E $\frac{1}{2}$ NW $\frac{1}{4}$ ✓
- 29 N $\frac{1}{2}$ NE $\frac{1}{4}$ ✓
SW $\frac{1}{4}$ NE $\frac{1}{4}$ ✓
E $\frac{1}{2}$ NW $\frac{1}{4}$ ✓
N $\frac{1}{2}$ SW $\frac{1}{4}$ ✓
SW $\frac{1}{4}$ SW $\frac{1}{4}$ ✓

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AUG 15 1978

WATER RESOURCES DEPT.
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T. 2N. R. 10E. Section 30 E $\frac{1}{2}$ SE $\frac{1}{4}$ ✓
33 E $\frac{1}{2}$ SE $\frac{1}{4}$ ✓
34 All ✓
35 All ✓
36 All ✓

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SALEM, OREGON

T. 2N. R. 11E. Section 6 W $\frac{1}{2}$ E $\frac{1}{2}$ ✓
W $\frac{1}{2}$ ✓
7 ALL ✓
18 ALL ✓
19 ALL ✓
30 E $\frac{1}{2}$ NE $\frac{1}{4}$ ✓
NW $\frac{1}{4}$ ✓
N $\frac{1}{2}$ SW $\frac{1}{4}$ ✓
SW $\frac{1}{4}$ SW $\frac{1}{4}$ ✓
31 N $\frac{1}{2}$ NW $\frac{1}{4}$ ✓
SE $\frac{1}{4}$ NW $\frac{1}{4}$ ✓
NE $\frac{1}{4}$ SW $\frac{1}{4}$ ✓
NW $\frac{1}{4}$ SE $\frac{1}{4}$ ✓

T. 1N. R. 10E. Section 1 N $\frac{1}{2}$ ✓
SW $\frac{1}{4}$ ✓
N $\frac{1}{2}$ SE $\frac{1}{4}$ ✓
2 N $\frac{1}{2}$ ✓
N $\frac{1}{2}$ SW $\frac{1}{4}$ ✓
SW $\frac{1}{4}$ SW $\frac{1}{4}$ ✓
N $\frac{1}{2}$ SE $\frac{1}{4}$ ✓
SE $\frac{1}{4}$ SE $\frac{1}{4}$ ✓
3 N $\frac{1}{2}$ ✓
N $\frac{1}{2}$ SW $\frac{1}{4}$ ✓
SE $\frac{1}{4}$ ✓
10 N $\frac{1}{2}$ ✓
SE $\frac{1}{4}$ ✓
11 S $\frac{1}{2}$ NE $\frac{1}{4}$ ✓
SE $\frac{1}{4}$ NW $\frac{1}{4}$ ✓
SW $\frac{1}{4}$ ✓
N $\frac{1}{2}$ SE $\frac{1}{4}$ ✓
SW $\frac{1}{4}$ SE $\frac{1}{4}$ ✓

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T. 1N. R. 10E. Section 15 E $\frac{1}{2}$ ✓
 E $\frac{1}{2}$ NW $\frac{1}{4}$
 NE $\frac{1}{4}$ SW $\frac{1}{4}$
 S $\frac{1}{2}$ SW $\frac{1}{4}$
 22 W $\frac{1}{2}$ NE $\frac{1}{4}$
 N $\frac{1}{2}$ NW $\frac{1}{4}$
 SE $\frac{1}{4}$ NW $\frac{1}{4}$
 W $\frac{1}{2}$ SE $\frac{1}{4}$
 27 NW $\frac{1}{4}$ NE $\frac{1}{4}$
 34 SW $\frac{1}{4}$ SW $\frac{1}{4}$

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T. 1N. R. 11E. Section 6 W $\frac{1}{2}$ NW $\frac{1}{4}$

FROST

T. 2N. R. 10E. Section 14 SE $\frac{1}{4}$ SW $\frac{1}{4}$ 5.0
 SW $\frac{1}{4}$ SE $\frac{1}{4}$ 5.0
 22 NW $\frac{1}{4}$ SE $\frac{1}{4}$ 30.0
 35 NW $\frac{1}{4}$ NW $\frac{1}{4}$ 5.0 ✓

T. 2N. R. 11E. Section 6 SE $\frac{1}{4}$ SW $\frac{1}{4}$ 10.0 ✓
 7 NE $\frac{1}{4}$ NW $\frac{1}{4}$ 30.0 ✓
 NW $\frac{1}{4}$ NW $\frac{1}{4}$ 30.0
 SW $\frac{1}{4}$ NW $\frac{1}{4}$ 15.0 ✓
 SE $\frac{1}{4}$ NW $\frac{1}{4}$ 15.0 ✓
 NE $\frac{1}{4}$ SW $\frac{1}{4}$ 10.0 ✓
 NW $\frac{1}{4}$ SW $\frac{1}{4}$ 10.0 ✓
 SE $\frac{1}{4}$ SW $\frac{1}{4}$ 10.0 ✓
 19 NW $\frac{1}{4}$ NW $\frac{1}{4}$ 3.0 ✓
 SW $\frac{1}{4}$ NW $\frac{1}{4}$ 2.0 ✓

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10. (a) To supply the city of

(Name of) County, having a present population 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, \$ None, use present irrig. system.

12. Construction work will begin on or before completed

13. Construction work will be completed on or before completed

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

East Fork Irrigation District
(Signature of applicant)
By Edwin C. Shaw, Supt & Sec.

Remarks: A minimum of 20.0 c.f.s. is needed for proper distribution within the district canals. The principal use will be for agricultural spraying. Three fire districts and the State Forestry Department will use water for fire protection use from the canals.

Spray application at 400 gal. per. ac. per. spray application by mechanical means. 5 applications on normal years.

25.0 c.f.s. with a priority date of 2-23-77 being 10.0 c.f.s. for Ag. spraying, 14.90 c.f.s. for frost control and 0.10 c.f.s. for fire protection, and 12.1 c.f.s. as of the date that this application is received by the Water Resource Department for frost control EC.8 8/11/78

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before October 3rd, 1978

WITNESS my hand this 3rd day of August, 1978

By [Signature] 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 37.1 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 Hood River.

The use to which this water is to be applied is frost control, agricultural spraying, and fire protection; being 27.0 cfs for frost control, 10.0 cfs for spraying, and 0.1 cfs for fire protection.

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated. The permittee shall record and submit annually to the Water Resources Department all pertinent data pertaining to use of water for temperature control on forms furnished.

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 February 23, 1977 for 25.0 cfs, and August 15, 1978 for 12.1 cfs.

Actual construction work shall begin on or before September 27, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980.

Complete application of the water to the proposed use shall be made on or before October 1, 1981.

WITNESS my hand this 27th day of September, 1979.

James E. Sisson
Water Resources Director

Application No. 55336
Permit No. 43393

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 February, 1977, at 10:18 o'clock A.M.

RECEIVED
AUG 5 1978
WATER RESOURCES DEPT.
SALEM, OREGON

Returned to applicant:

Approved:

Recorded in book No. of
Permits on page

STATE ENGINEER

Drainage Basin No. 4 page 21

Fees