

Application No. 56302

Permit No.

STATE OF OREGON WATER RESOURCES DEPARTMENT
Application for Permit to Appropriate Surface Water

I, FARMERS IRRIGATION DISTRICT
(Name of Applicant)

of 1185 Tucker Road, Hood River
(Mailing Address) (City)

State of Oregon, Phone No. 386-4299 do hereby
(Zip Code)

make application for a permit to appropriate the following described waters of the State of Oregon:

- The source of the proposed appropriation is (1) Pine Creek; (2) Ditch Creek
(3) Spring Brook, (All Secondary); (4) Hood River (Primary) a tributary of
the Columbia River.

2. The point of diversion is to be located SEE ATTACHED EXHIBIT "A" ft. and ft.
(N. or S.) (E. or W.)
 from the corner of
(Public Land Survey Corner)

(If there is more than one point of diversion, each must be described)

being within the 1/4 of the 1/4 of
 Sec. Tp. R., W. M., in the county of
(N. or S.) (E. or W.)

3. Location of area to be irrigated, or place of use if other than irrigation, as to the 10 CFS for use as fertilization water.

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
SEE ATTACHED EXHIBIT "B"				
Primary source for this use is (4) Hood River				
Secondary sources are (1) - (3) Inclusive, Pine Creek, Ditch Creek, Spring Brook.				
3A Location of area to be irrigated or place of use if other than irrigation, as to temperature control (frost protection & cooling) is described in the attached Exhibit "C"; Primary source is (4) Hood River; Secondary sources are (1) - (3) Pine Creek, Ditch Creek and Spring Brook.				

4. The amount of water which the applicant intends to apply to beneficial use is 16.0 Temp. Control

cubic feet per second. Primary-Hood River; Secondary-Pine Creek, Ditch Creek, Spring Brook. (If water is to be used from more than one source, give quantity from each)

5. The use to which the water is to be applied is10.0 CFS Fertilization.....

.....16.0 Temperature Control (Frost Protection & Cooling).....

6.

DESCRIPTION OF WORKS

Include dimensions and type of construction of diversion dam and headgate, length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

PINE CREEK-The dam is 30 inches high, twelve feet wide at top of dam and eleven feet wide at bottom and is constructed of concrete. The dam has one opening twelve inches in diameter. The supply flume is 72 feet long from the point of diversion to the Farmers Irrigation canal and is of wood.

DITCH CREEK-The dam is 27 inches high, fourteen feet wide at top and bottom and is constructed of concrete. The water is diverted into an 18" steel culvert pipe and then is reduced to a 15" corrugated steel pipe. The total distance from the diversion dam to the main canal is 220 feet.

SPRING BROOK-The dam is 12" high, and 48 inches wide at top and bottom. The dam is constructed of wood. The water is diverted into a 6" PVC pipe which is connected into the Ditch Creek steel pipe at its mid point.

HOOD RIVER-Existing headgate works

If for domestic use state number of families to be supplied

7. Construction work will begin on or before August 1, 1977

8. Construction work will be completed on or before December 15, 1980

9. The water will be completely applied to the proposed use on or before October 30, 1981

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Permit No. 44002

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MAR 7 1979

**WATER RESOURCES DEPT.
SALEM, OREGON**

EXHIBIT "B" 1 of 3

7.8 acres NE $\frac{1}{4}$ NW $\frac{1}{4}$
38.1 acres NW $\frac{1}{4}$ NW $\frac{1}{4}$
20.6 acres SW $\frac{1}{4}$ NW $\frac{1}{4}$
5.0 acres NW $\frac{1}{4}$ SW $\frac{1}{4}$
Section 12

0.3 acre NE $\frac{1}{4}$ NE $\frac{1}{4}$
3.0 acres NW $\frac{1}{4}$ NE $\frac{1}{4}$
15.3 acres NE $\frac{1}{4}$ NW $\frac{1}{4}$
38.6 acres NW $\frac{1}{4}$ NW $\frac{1}{4}$
22.2 acres SW $\frac{1}{4}$ NW $\frac{1}{4}$
3.8 acres NW $\frac{1}{4}$ SW $\frac{1}{4}$
Section 14

28.2 acres NE $\frac{1}{4}$ NE $\frac{1}{4}$
2.4 acres NW $\frac{1}{4}$ NE $\frac{1}{4}$
25.8 acres SW $\frac{1}{4}$ NE $\frac{1}{4}$
35.6 acres SE $\frac{1}{4}$ NE $\frac{1}{4}$
3.4 acres SE $\frac{1}{4}$ NW $\frac{1}{4}$
21.2 acres NE $\frac{1}{4}$ SW $\frac{1}{4}$
9.8 acres NW $\frac{1}{4}$ SW $\frac{1}{4}$
1.8 acres SE $\frac{1}{4}$ SW $\frac{1}{4}$
8.0 acres NE $\frac{1}{4}$ SE $\frac{1}{4}$
25.6 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$
Section 15

T. 2 N., R. 10 E., W. M.

8.6 acres NE $\frac{1}{4}$ SE $\frac{1}{4}$
2.4 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$
2.8 acres SW $\frac{1}{4}$ SE $\frac{1}{4}$
7.3 acres SE $\frac{1}{4}$ SE $\frac{1}{4}$
Section 16

3.6 acres NE $\frac{1}{4}$ NE $\frac{1}{4}$
12.4 acres SW $\frac{1}{4}$ NE $\frac{1}{4}$
12.9 acres SE $\frac{1}{4}$ NE $\frac{1}{4}$
6.9 acres NE $\frac{1}{4}$ SW $\frac{1}{4}$
3.4 acres SE $\frac{1}{4}$ SW $\frac{1}{4}$
3.0 acres NE $\frac{1}{4}$ SE $\frac{1}{4}$
8.7 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$
Section 20

7.2 acres NW $\frac{1}{4}$ NW $\frac{1}{4}$
Section 21
T. 2 N., R. 10 E., W. M.

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EXHIBIT "A"

(1) PINE CREEK. THE POINT OF DIVERSION IS TO BE LOCATED 750 feet North and 2640 feet West from the South East corner of Section 30, being within the Southwest quarter of the Southeast quarter of Section 30, Township 2N, Range 10EWM, in the County of Hood River.

(2) DITCH CREEK. THE POINT OF DIVERSION IS TO BE LOCATED 1980 feet North and 3960 feet West from the South East corner of Section 20, being within the NE 1/4 of Section 20 Tp. 2N R10E., W.M., in the county of Hood River.

(3) SPRING BROOK. THE POINT OF DIVERSION IS TO BE LOCATED 1420 feet North and 3960 feet West from the South East corner of Section 20, being within the NE 1/4 of the SW 1/4 of Section 20, Tp. 2N R10E., W.M., in the county of Hood River.

(4) HOOD RIVER. THE POINT OF DIVERSION IS TO BE LOCATED 2250 feet North and 470 feet East of the South West corner of Section 31, being within the NW 1/4 of the SW 1/4 of Section 31, Tp. 2N, R10E., W.M. in the county of Hood River.

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14.4 acres NE $\frac{1}{4}$ NW $\frac{1}{4}$ as projected
within Jenkins DLC 38

4.7 acres NW $\frac{1}{4}$ NW $\frac{1}{4}$ as projected
within Jenkins DLC 38

8.0 acres Lot 7 (NW $\frac{1}{4}$ NW $\frac{1}{4}$)

0.5 acre SW $\frac{1}{4}$ NW $\frac{1}{4}$ as projected
within Jenkins DLC 38

33.9 acres Lot 6 (SW $\frac{1}{4}$ NW $\frac{1}{4}$)

25.8 acres SE $\frac{1}{4}$ NW $\frac{1}{4}$ as projected
within Jenkins DLC 38

3.8 acres NE $\frac{1}{4}$ SW $\frac{1}{4}$ as projected
within Jenkins DLC 38

33.0 acres Lot 5 (NE $\frac{1}{4}$ SW $\frac{1}{4}$)

40.0 acres NW $\frac{1}{4}$ SW $\frac{1}{4}$

33.8 acres SW $\frac{1}{4}$ SW $\frac{1}{4}$

36.2 acres SE $\frac{1}{4}$ SW $\frac{1}{4}$

4.0 acres NE $\frac{1}{4}$ SE $\frac{1}{4}$ as projected
within J. Bensen DLC 39

5.2 acres Lot 2 (NE $\frac{1}{4}$ SE $\frac{1}{4}$)

32.0 acres Lot 3 (NW $\frac{1}{4}$ SE $\frac{1}{4}$)

3.0 acres SW $\frac{1}{4}$ SE $\frac{1}{4}$ as projected
within J. Bensen DLC 39

23.9 acres Lot 4 (SW $\frac{1}{4}$ SE $\frac{1}{4}$)

1.5 acres Lot 4 (SE $\frac{1}{4}$ SE $\frac{1}{4}$)

18.4 acres SE $\frac{1}{4}$ SE $\frac{1}{4}$ as projected
within J. Bensen DLC 39

Section 35

29.0 acres NE $\frac{1}{4}$ SW $\frac{1}{4}$

13.0 acres NW $\frac{1}{4}$ SW $\frac{1}{4}$

25.2 acres SW $\frac{1}{4}$ SW $\frac{1}{4}$

39.0 acres SE $\frac{1}{4}$ SW $\frac{1}{4}$

6.0 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$

5.0 acres SW $\frac{1}{4}$ SE $\frac{1}{4}$

Section 36

T. 3 N., R. 10 E., W. M.

16.2 acres NW $\frac{1}{4}$ NE $\frac{1}{4}$

3.4 acres SW $\frac{1}{4}$ NE $\frac{1}{4}$

38.0 acres NW $\frac{1}{4}$ NW $\frac{1}{4}$

38.0 acres NW $\frac{1}{4}$ NW $\frac{1}{4}$

25.6 acres SW $\frac{1}{4}$ NW $\frac{1}{4}$

27.0 acres SE $\frac{1}{4}$ NW $\frac{1}{4}$

34.8 acres NE $\frac{1}{4}$ SW $\frac{1}{4}$

24.8 acres NW $\frac{1}{4}$ SW $\frac{1}{4}$

36.5 acres SW $\frac{1}{4}$ SW $\frac{1}{4}$

19.2 acres SE $\frac{1}{4}$ SW $\frac{1}{4}$

3.0 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$

Section 1

32.7 acres NE $\frac{1}{4}$ NE $\frac{1}{4}$ as projected
within J. Bensen DLC 37

5.3 acres Lot 1 (NE $\frac{1}{4}$ NE $\frac{1}{4}$)

22.5 acres NW $\frac{1}{4}$ NE $\frac{1}{4}$ as projected
within J. Bensen DLC 37

4.6 acres Lot 2 (NW $\frac{1}{4}$ NE $\frac{1}{4}$)

0.3 acre Lot 3 (NW $\frac{1}{4}$ NE $\frac{1}{4}$)

36.2 acres Lot 2 (SW $\frac{1}{4}$ NE $\frac{1}{4}$)

36.0 acres Lot 1 (SE $\frac{1}{4}$ NE $\frac{1}{4}$)

12.7 acres NE $\frac{1}{4}$ NW $\frac{1}{4}$ as projected
within J. Bensen DLC 37

15.3 acres Lot 3 (NE $\frac{1}{4}$ NW $\frac{1}{4}$)

Section 2

T. 2 N., R. 10 E., W. M.

19.7 acres NW $\frac{1}{4}$ NW $\frac{1}{4}$

36.2 acres SW $\frac{1}{4}$ NW $\frac{1}{4}$

30.8 acres SE $\frac{1}{4}$ NW $\frac{1}{4}$

30.6 acres NE $\frac{1}{4}$ SW $\frac{1}{4}$

31.2 acres NW $\frac{1}{4}$ SW $\frac{1}{4}$

32.0 acres SW $\frac{1}{4}$ SW $\frac{1}{4}$

38.2 acres SE $\frac{1}{4}$ SW $\frac{1}{4}$

34.1 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$

31.4 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$

26.4 acres SW $\frac{1}{4}$ SE $\frac{1}{4}$

25.4 acres SE $\frac{1}{4}$ SE $\frac{1}{4}$

Section 2

31.4 acres NE $\frac{1}{4}$ NE $\frac{1}{4}$

27.2 acres NW $\frac{1}{4}$ NE $\frac{1}{4}$

34.4 acres SW $\frac{1}{4}$ NE $\frac{1}{4}$

23.6 acres SE $\frac{1}{4}$ NE $\frac{1}{4}$

23.6 acres NE $\frac{1}{4}$ NW $\frac{1}{4}$

36.1 acres NW $\frac{1}{4}$ NW $\frac{1}{4}$

20.4 acres SW $\frac{1}{4}$ NW $\frac{1}{4}$

23.0 acres SE $\frac{1}{4}$ NW $\frac{1}{4}$

33.6 acres NE $\frac{1}{4}$ SW $\frac{1}{4}$

0.5 acre NW $\frac{1}{4}$ SW $\frac{1}{4}$

30.8 acres SE $\frac{1}{4}$ SW $\frac{1}{4}$

17.3 acres NE $\frac{1}{4}$ SE $\frac{1}{4}$

35.9 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$

33.6 acres SW $\frac{1}{4}$ SE $\frac{1}{4}$

12.0 acres SE $\frac{1}{4}$ SE $\frac{1}{4}$

Section 3

37.2 acres NE $\frac{1}{4}$ NE $\frac{1}{4}$

30.8 acres NW $\frac{1}{4}$ NE $\frac{1}{4}$

36.0 acres SW $\frac{1}{4}$ NE $\frac{1}{4}$

37.3 acres SE $\frac{1}{4}$ NE $\frac{1}{4}$

36.5 acres NE $\frac{1}{4}$ NW $\frac{1}{4}$ *

27.2 acres SE $\frac{1}{4}$ NW $\frac{1}{4}$ *

26.2 acres NE $\frac{1}{4}$ SE $\frac{1}{4}$

32.6 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$ *

17.0 acres SE $\frac{1}{4}$ SE $\frac{1}{4}$

Section 10

36.4 acres NE $\frac{1}{4}$ NE $\frac{1}{4}$

33.8 acres NW $\frac{1}{4}$ NE $\frac{1}{4}$

36.9 acres SW $\frac{1}{4}$ NE $\frac{1}{4}$

37.9 acres SE $\frac{1}{4}$ NE $\frac{1}{4}$

35.0 acres NE $\frac{1}{4}$ NW $\frac{1}{4}$

26.2 acres NW $\frac{1}{4}$ NW $\frac{1}{4}$

32.8 acres SW $\frac{1}{4}$ NW $\frac{1}{4}$

28.4 acres SE $\frac{1}{4}$ NW $\frac{1}{4}$

37.4 acres NE $\frac{1}{4}$ SW $\frac{1}{4}$

29.1 acres NW $\frac{1}{4}$ SW $\frac{1}{4}$

39.5 acres SW $\frac{1}{4}$ SW $\frac{1}{4}$

34.0 acres SE $\frac{1}{4}$ SW $\frac{1}{4}$

27.5 acres NE $\frac{1}{4}$ SE $\frac{1}{4}$

37.0 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$

40.0 acres SW $\frac{1}{4}$ SE $\frac{1}{4}$

20.4 acres SE $\frac{1}{4}$ SE $\frac{1}{4}$

Section 11

T. 2 N., R. 10 E., W. M.

Application No. 56306
Permit No. 44002

EXHIBIT "B" 2 of 3

2.1 acres NW $\frac{1}{4}$ SW $\frac{1}{4}$
4.2 acres Lot 5 (SW $\frac{1}{4}$ SW $\frac{1}{4}$)
5.4 acres SW $\frac{1}{4}$ SW $\frac{1}{4}$ as projected
within Jenkins DLC 38
3.4 acres SE $\frac{1}{4}$ SW $\frac{1}{4}$ as projected
within Jenkins DLC 38
Section 26

0.3 acre NE $\frac{1}{4}$ SW $\frac{1}{4}$
2.6 acres SW $\frac{1}{4}$ SW $\frac{1}{4}$
8.4 acres SE $\frac{1}{4}$ SW $\frac{1}{4}$
1.2 acres NE $\frac{1}{4}$ SE $\frac{1}{4}$
1.2 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$
0.6 acre SW $\frac{1}{4}$ SE $\frac{1}{4}$
6.5 acres SE $\frac{1}{4}$ SE $\frac{1}{4}$
Section 27

0.2 acre NE $\frac{1}{4}$ NE $\frac{1}{4}$
19.8 acres SE $\frac{1}{4}$ NE $\frac{1}{4}$
34.8 acres NE $\frac{1}{4}$ SE $\frac{1}{4}$
10.0 acres SE $\frac{1}{4}$ SE $\frac{1}{4}$
Section 33
T. 3 N., R. 10 E., W. M.

28.4 acres NE $\frac{1}{4}$ NE $\frac{1}{4}$
20.6 acres NW $\frac{1}{4}$ NE $\frac{1}{4}$
21.6 acres SW $\frac{1}{4}$ NE $\frac{1}{4}$
14.1 acres SE $\frac{1}{4}$ NE $\frac{1}{4}$
24.6 acres NE $\frac{1}{4}$ NW $\frac{1}{4}$
8.5 acres NW $\frac{1}{4}$ NW $\frac{1}{4}$
29.0 acres SW $\frac{1}{4}$ NW $\frac{1}{4}$
23.8 acres SE $\frac{1}{4}$ NW $\frac{1}{4}$
38.6 acres NE $\frac{1}{4}$ SW $\frac{1}{4}$
38.6 acres NW $\frac{1}{4}$ SW $\frac{1}{4}$
39.1 acres SW $\frac{1}{4}$ SW $\frac{1}{4}$
38.9 acres SE $\frac{1}{4}$ SW $\frac{1}{4}$
32.6 acres NE $\frac{1}{4}$ SE $\frac{1}{4}$
21.4 acres NW $\frac{1}{4}$ SE $\frac{1}{4}$
36.7 acres SW $\frac{1}{4}$ SE $\frac{1}{4}$
38.0 acres SE $\frac{1}{4}$ SE $\frac{1}{4}$
Section 34

T. 3 N., R. 10 E., W. M.

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SALEM, OREGON**

EXHIBIT "C"

26.0 acres, N. E. 1/4 of NW 1/4
12.5 acres, S. E. 1/4 of NW 1/4
Section 1
T.2N., R.10E., W. M.

SW
5.0 acres, ~~SE~~ 1/4 of SW 1/4
Section 2
T. 2N., R. 10E., W. M.

25.0 acres, NE 1/4 of NW 1/4
15.0 acres, NW 1/4 of NE 1/4
10.0 acres, SE 1/4 of NW 1/4
Section 10
T. 2N., R.10E., W. M.

10.0 acres, NE 1/4 of SW 1/4
Section 15
T. 2N., R.10E., W. M.

10.0 acres NW 1/4 of SW 1/4
Section 35
T. 3N., R.10E., W. M.

1135 ac.

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Remarks:.....

.....
.....
.....
.....
.....
.....
.....

FARMERS IRRIGATION DISTRICT

Signature of Applicant

By: *Fredrick B. Von Lubken*
Fredrick B. Von Lubken, President

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 Water Resources Director with corrections on or before, 19.....

WITNESS my hand this day of, 19.....

..... Water Resources Director

By

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WATER RESOURCES DEPT.
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the

28th day of *July*, 19*77*, at *8:00* o'clock

A.M.

Application No. *56302*

Permit No. *44062*

Permit to Appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD 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 26.0 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 Hood River with any deficiency in the available supply of water to be made up by diversion of water from Pine Creek, Ditch Creek and Spring Brook.

The use to which this water is to be applied is fertilization and temperature control; being 10.0 c.f.s. for fertilization, and 16.0 c.f.s. for temperature control.

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated.

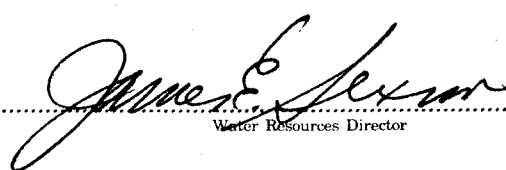
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is July 28, 1977

Actual construction work shall begin on or before April 24, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981

Complete application of the water to the proposed use shall be made on or before October 1, 1982

WITNESS my hand this 24th day of April, 1979


Water Resources Director