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Permit No. **34471**

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 44472

To appropriate the Public Waters of the State of Oregon

I, Joseph Higgins
(Name of applicant)

of Route 1, Box 675, Hood River
(Mailing address)

State of Oregon, 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 (1) upper pipeline - Davis Spring
(2) pump - Davis Creek
(Name of stream)

, a tributary of Odell Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.27
cubic feet per second. (1) spray - 10,000 gallons/day for 30 times March - November (79/100 or 0.016)
(2) 0.27 - irrigation
(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 and spray
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located (1) 175 S. 350 E. NW
(2) 700 ft. N. and 400 ft. E. from the SW
Section 35
(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 NW 1/4 NW 1/4 SW 1/4 SW 1/4 of Sec. 26, Tp. 2N
(Give smallest legal subdivision) (N. or S.)

R. 10E, W. M., in the county of Hood River
(E. or W.)

5. The upper pipeline to be 1700 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 SW 1/4 of Sec. 26, Tp. 2N
(Smallest legal subdivision) (N. or S.)

R. 10E, 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 lower pump 5 H.P. Elec.
(Size and type of pump)

25 feet lift
(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—

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, 1700 ft.; size at intake, 4 in.; size at ft. from intake in.; size at place of use 4 in.; difference in elevation between intake and place of use, 70 ft. Is grade uniform? yes Estimated capacity, 0.50 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
2N	10E	26	SW $\frac{1}{4}$ SW $\frac{1}{4}$	21.0
2N	10E	26	SW $\frac{1}{4}$ SW $\frac{1}{4}$	Spray

(If more space required, attach separate sheet)

(a) Character of soil loam

(b) Kind of crops raised orchard - pears and apples

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, \$ _____ done _____
- 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 _____ completed _____

Joseph Higgins
(Signature of applicant)

Remarks: Excerpt of the minutes of the next board meeting of the East Fork
Irrigation District will be sent by Ed Shaw, Manager East Fork Irrigation District,
within the next two weeks.

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 _____

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions on or before _____ August 25th _____, 1969.

WITNESS my hand this _____ 23rd _____ day of _____ June _____, 19.69.

RECEIVED
JUN 26 1969
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
By *Larry W. Jebousek*
Larry W. Jebousek 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 0.27 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 Davis Spring and Davis Creek

The use to which this water is to be applied is irrigation and orchard spraying, being 0.26 cfs from Davis Creek for irrigation and 0.01 cfs from Davis Spring for spraying.

If for irrigation, this appropriation shall be limited to 1/80 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 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 19, 1969

Actual construction work shall begin on or before March 16, 1971 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971.

Complete application of the water to the proposed use shall be made on or before October 1, 1972.

WITNESS my hand this 16th day of March, 1970

Chris L. Wheeler
STATE ENGINEER

Application No. 46134
Permit No. 34471

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 14th day of June, 1969, at 3:30 o'clock P. M.

Returned to applicant:

Approved:

March 16, 1970

Recorded in book No. 34471 of

Permits on page 34471

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 4 page 20A

Fees \$300