

RECEIVED
JUN 18 1970
STATE ENGINEER
SALEM, OREGON

Permit No. 35270

"CERTIFICATE NO. 56561"

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Del Rio Orchards by H. S. Deuel, Jr.
(Name of applicant)
of Route 1, Box 474-A, Gold Hill,
(Mailing address)
State of Oregon 97525, 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 Rogue River
(Name of stream)
a tributary of Pacific Ocean.

2. The amount of water which the applicant intends to apply to beneficial use is 18.00 c.f.s.
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 temperature control.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

#1 N. 83°10' E. 1283 feet
4. The point of diversion is located / ft. (N. or S.) and ft. (E. or W.) from the SW
corner of Section 17, being within SW¼ SW¼, Section 17. #2 Diversion
(Section or subdivision)
is located S. 84° 20' E. 2885 feet from the NW¼ cor. of Sec. 19, being
within the NW¼ NW¼, Sec. 20. #3 Diversion is located S. 36° 50' E.
1430 feet from the NW¼ corner of Section 19.
(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 NW¼ NE¼ of Sec. 19, Tp. 36 S.,
(Give smallest legal subdivision) (N. or S.)
R. 3 W., W. M., in the county of Jackson.

5. The pipelines to be 104,000 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW¼ SW¼ of Sec. 17, Tp. 36 S.,
(Smallest legal subdivision) (N. or S.)
R. 3 W., W. M., the proposed location being shown throughout on the accompanying map.

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 8 centrifugal pumps 5" x 4"
(Size and type of pump)
powered by 8 30 H.P. electric motors.
(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—

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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, 104,000 ft.; size at intake, 2 - 12 in.; size at 4000 ft. from intake 6.0 in.; size at place of use 3, 2, & 1 in.; difference in elevation between intake and place of use, +60 ft. Is grade uniform? Yes. Estimated capacity, 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
36 S.	3 W.	17	NE $\frac{1}{4}$ SW $\frac{1}{4}$	6.7 ac. temp. control
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	13.8 ac. " "
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	29.9 ac. " "
		18	NE $\frac{1}{4}$ SE $\frac{1}{4}$	6.1 ac. " "
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	17.0 ac. " "
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	39.1 ac. " "
		19	NE $\frac{1}{4}$ NE $\frac{1}{4}$	3.7 ac. " "
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	10.9 ac. " "
			Total	127.2 acres temperature control

(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

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, \$ 90,000.00

12. Construction work will begin on or before one year from date of priority.

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

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

Del Rio Orchards

By:

[Handwritten Signature]

(Signature of applicant)

Remarks:

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 18.0 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 Rogue River

The use to which this water is to be applied is temperature control

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 State Engineer 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 June 18, 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. 47103
Permit No. 35270

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 18th day of June, 1970, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

August 25, 1971

Recorded in book No. of Permits on page 35270

CHRIS L. WHEELER STATE ENGINEER

Drafting Basin No. 15 page 604 Fees 59.00