

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT ASSIGNED, See Misc. Rec. Vol. 5 Page 218

To Appropriate the Public Waters of the State of Oregon

I, Sunset Orchards, Inc. By David B. Lowry, President
(Name of applicant)
of P. O. Box 464, Medford, Oregon 97501 (623 S. Grape St.)
(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
May 1, 1959, Medford, Oregon

1. The source of the proposed appropriation is South Fork, Little Butte Creek
(Name of stream)
into Medford Irrigation canal,, a tributary of Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is 3.00
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.)

4. The point of diversion is located 600 ft. S. and 525 ft. W. from the E 1/4
(N. or S.) (E. or W.)
corner of Section 29
(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 NE SE of Sec. 29, Tp. 36S
(Give smallest legal subdivision) (N. or S.)

R. 2E, W. M., in the county of Jackson
(E. or W.)

5. The Canal to be 18 miles
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 1/4 NE 1/4 of Sec. 9, Tp. 37S
(Smallest legal subdivision) (N. or S.)

R. 1W, 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,

Existing MID Div. @ SFK L. Butte Creek
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Existing MID DIV.
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description
(Size and type of pump)

Gravity pipe line from MID Canal. Avg. for Orchard + 70' Fall Pressure = 35 psi
(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 Existing MID CANAL 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, 35,000 ft.; size at intake, 16 in.; size at 1800 ft. from intake 16 in.; size at place of use 6"-4"-2" in.; difference in elevation between intake and place of use, -70 Avg. ft. Is grade uniform? Yes Estimated capacity, 3.00 sec. ft.

8. Location of area to be irrigated, or place of use Sunset Orchard 9 Corner Coker Butte & Foothill Road)

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
37 S.	1 W	9	NW NE	35 Acres (Temperature control)

(If more space required, attach separate sheet)

(a) Character of soil Gravley Clay Loam

(b) Kind of crops raised Pears

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, \$ 24,500⁰⁰

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, 1971

14. The water will be completely applied to the proposed use on or before Oct. 1, 1972

SUNSET ORCHARDS, INC.

(Signature of applicant)

BY:

David B. Lowry, President

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 3.0 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 South Fork Little Butte Creek

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 January 30, 1970

Actual construction work shall begin on or before March 2, 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 2nd day of March, 19 70.

Chris L. Wheeler

STATE ENGINEER

pc

Application No. 46690
Permit No. 34411

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 30th day of January, 1970, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 2, 1970

Recorded in book No. of

Permits on page 34411

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 325

Fees 5.00