

APPLICATION FOR PERMIT

CERTIFICATE NO. 44711

To Appropriate the Public Waters of the State of Oregon

I, Dunbar Carpenter (Name of applicant) of 801 N. Foothills Road, Medford, (Mailing address) State of Medford, Oregon 97501, 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 The South Fork of Little Butte Creek & any deficiency would be made up from the So. Fork of Upton Slough (Name of stream), a tributary of The Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is 7.7 cubic feet per second. 7.7 (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 Air temperature control (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Table with 5 columns: Source, Quantity, Direction, Direction, Direction. Rows: S. FK. Little Butte Cr 600 S 525 E E 1/4; S. FK. Upton Slough 2200 S 550 E N 1/4

4. The point of diversion is located 600 ft. S. and 525 ft. W. from the SE corner of the SE quarter of Section 29 and is the present diversion point of the Medford Irrigation District 1/4 8-14-70

(If preferable, give distance and bearing to section corner)

NE 29 SE 36 S SW NE 29

being within the the NE quarter of the SE quarter of Sec. 29 8, Tp. 36 S 37 S, (Give smallest legal subdivision) (N. or S.)

R. 1/4 W., W. M., in the county of Jackson (E. or W.)

5. The main ditch and pipe line to be 25 miles (approx.) in length, terminating in the SW 1/4 NE 1/4 of Sec. 8, Tp. 37 S, (Smallest legal subdivision) (Miles or feet) (N. or S.)

R. 1/4 W., 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 Six Berkeley Centrifugal Pumps, (Size and type of pump)

1 25 HP & 1 30 HP in conjunction to deliver 840 GPM. 1 50 HP & 1 60 HP in conjunction to deliver 1310 GPM and 1 25 HP to deliver 520 GPM and 1 30 HP to deliver 800 GPM (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, ..... 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 .....

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Includes handwritten entries like '37 S.', '1 W.', '8', 'NW 1/4 NE 1/4', '33 acres / control', and '60 A.'.

(If more space required, attach separate sheet)

(a) Character of soil ..... Adobe .....

(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, \$ Existing .....

12. Construction work will begin on or before Existing .....

13. Construction work will be completed on or before Already completed .....

14. The water will be completely applied to the proposed use on or before Before April 1, of each year.

*Dumber*  
(Signature of applicant)

Remarks: ~~xxxxx~~ South Fork of Little Butte Creeke will be the main source of supply diverted through the Medford Irrigation District system. In case of deficiency in this supply application is also made to pick up water from the So. Fork of Upton Slough for air temperature control as a secondary source., prior to April 1, of each year.

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 7.70 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 and South Fork Upton Slough, water to be diverted from South Fork Little Butte Creek when available with any deficiency in the available supply from South Fork Little Butte Creek to be made up by appropriation from South Fork Upton Slough provided that the total quantity diverted from both sources shall not exceed 7.70 cfs.

The use to which this water is to be applied is air 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 24, 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. 47122  
Permit No. 35285

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 24th day of June, 1970, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 25, 1971

Recorded in book No. of

Permits on page 35285

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 15 page 2557

Fees \$39.00