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Permit No. 33844

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 44705

To Appropriate the Public Waters of the State of Oregon

Jan. 21, 1969

I, Dunbar Carpenter (Name of applicant)
of 801 N. Foothills Rd, Medford 97501 (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 Griffin Creek (Name of stream), a tributary of Bear Creek

2. The amount of water which the applicant intends to apply to beneficial use is 3 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 irrigation for air temperature control (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 275 ft. S and 0-10 ft. E from the NW corner of Sec. 2, Tp 38 S, R. 2 W. W.M. in Jackson County (Section or subdivision)

The point of diversion is the regular diversion point of the Medford Irrigation District on Griffin Creek.

(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 of Sec. 2, Tp. 38 S, R. 2 W, W. M., in the county of Jackson

5. The main ditch, canal or pipe line to be _____ (Miles or feet) in length, terminating in the _____ of Sec. _____, Tp. _____, R. _____, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works— M.I.D.' s existing diversion
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 three centrifugal pumps (Size and type of pump)
one 25 HP 360 GPM 210' TDH, one 30 HP 430 GPM 210' TDH, one 30 HP 590 GPM 195' TDH, (Size and type of engine or motor to be used, total head water is to be lifted, etc.)
total 1380 GPM for overhead sprinklers operating at 60 lbs pressure

*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— M.I.D.'s canal and lateral to operator's orchard

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
37 S	2 W	35	SW 1/4 NW 1/4	21.2 20.2
			NW 1/4 SW 1/4	0.8

temperature contro

" "

(If more space required, attach separate sheet)

(a) Character of soil gravelly clay

(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

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 Griffin Creek

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 _____

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 February 14, 1969

Actual construction work shall begin on or before March 19, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 19th day of March, 1969

Chris L. Wheeler
STATE ENGINEER

Application No. 45764
Permit No. 33814

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 February, 1969, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 19, 1969

Recorded in book No. 33814 of _____ Permits on page _____

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 24C
Fees 129.00