

# 3766

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JAN 21 1976

WATER RESOURCES DEPT.  
SALEM, OREGON

\*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, L. H. Doerfling  
(Name of applicant)  
of 3133 Canal Ave,  Grants Pass,  
(Mailing address) (City)  
State of Oregon, 97526, do hereby make application for a permit to appropriate the  
(Zip Code)

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 Sand Creek and  
(Name of stream)  
Fruitdale Creek, a tributary of Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is 1.08 Primary  
cubic feet per second from Sand Cr. and 1.08 Supplemental from Fruitdale Cr.  
(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 Frost control and  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
supplemental frost control

4. The point of diversion is located @ 1210 ft @ N. and @ 850' ft @ E from the SW  
(N. or S.) (E. or W.)  
corner of @ Sec. 26, Twp 36 S, R. 6 W. (2) Sec. 28, Twp 36 S,  
(Section or subdivision)  
R 5 W

(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 @ SW 1/4 SW 1/4 @ SW 1/4 SW 1/4 of Sec @ 26 @ 28, Tp. @ 36 S @ 36 S  
(Give smallest legal subdivision) (N. or S.)  
@ E @ SW, W. M., in the county of Josephine  
(E. or W.)

5. The @ Canal @ Canal to be 1/2 mile @ 5 miles  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SE 1/4 NE 1/4 of Sec. 27, Tp. 36 S,  
(Smallest legal subdivision) (N. or S.)  
R. @ W, W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works— SEE REMARKS

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 4 pumps Electric Centrifugal  
(Size and type of pump)  
Direct connected one 3 HP, one 10 HP, two 5 HP  
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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, 1000 ft.; size at intake, 3" in.; size at 1000 ft. from intake 3" in.; size at place of use 3" in.; difference in elevation between intake and place of use, 2.0 ft. Is grade uniform? No 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.	6 W	27	SE 1/4	Frost control for 13.5 PRIMARY
"	"	"	"	Frost control for 13.5 Supplemental

(If more space required, attach separate sheet)

(a) Character of soil Granite & loam

(b) Kind of crops raised Orchard, grape vineyard

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.

(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, \$.....
- 12. Construction work will begin on or before Jan. 1, 1976
- 13. Construction work will be completed on or before Jan. 1, 1977
- 14. The water will be completely applied to the proposed use on or before Jan. 1, 1978

x R. A. Osprey  
(Signature of applicant)

Remarks: Applicant diverts water from streams through South Highline Canal, owned by Giants Pass Irrigation District.

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.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 24....., 1978...

WITNESS my hand this 24th day of February....., 19 78.

STATE ENGINEER

By W. L. Janner

ASSISTANT

RECEIVED  
FEB 27 1978  
STATE ENGINEER DEPT.

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 1.08 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 Sand Creek, with any deficiency in the available supply from Sand Creek to be made up by diversion from Fruitdale Creek.

The use to which this water is to be applied is frost protection.

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 Water Resources Department 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 21, 1976

Actual construction work shall begin on or before April 3, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979.

Complete application of the water to the proposed use shall be made on or before October 1, 1980.

WITNESS my hand this 3rd day of April, 1978.

James E. Severson  
Water Resources Director

Application No. 53865  
Permit No. 42802

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 21 day of January, 1978, at 8 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. of  
Permits on page

STATE ENGINEER

Drainage Basin No. page

Fees