

# To appropriate the Public Waters of the State of Oregon

I, Walter I. Tucker  
(Name of applicant)

of R. R. 1, Box 285, Madras, Oregon,  
(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 Crooked Creek  
(Name of stream)  
a tributary of Pacific Ocean

2. The amount of water which the applicant intends to apply to beneficial use is 4/80  
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  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 456.5 ft. N. and 110.5 ft. E. from the N.W.  
(N. or S.) (E. or W.)  
corner of NE $\frac{1}{4}$  of the NE $\frac{1}{4}$  of Section 18, T. 29 S., R. 14 W. N. M.  
(Section or subdivision)  
An one inch reference post stands 437 ft. north and 105 ft. east of  
the same point.

(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 SE $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Sec. 7, Tp. 29 S.  
(Give smallest legal subdivision) (N. or S.)  
R. 14 W., W. M., in the county of COOS  
(E. or W.)

5. The main pipe line to be 1200 ft.  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the N $\frac{1}{2}$  of the NE $\frac{1}{4}$  of Sec. 18, Tp. 29 S.,  
(Smallest legal subdivision) (N. or S.)  
R. 14 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 none 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 2 inch split case  
(Size and type of pump)  
centrifugal pump powered by 20 horse electric motor, raising water  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
26 ft. to operate sprinkler system

\*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, 1200 ft.; size at intake, 4 in.; size at 400 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 36 ft. Is grade uniform? no Estimated capacity, 50/100 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
29 S.	14 W.	18	NW $\frac{1}{4}$ , NE $\frac{1}{4}$	3.94

Description of the Walger I. Tucker land accompanying application to appropriate water.

Beginning at the northwest corner of the NW $\frac{1}{4}$  of the NE $\frac{1}{4}$  of Section 18, T. 29 S., R. 14 W. W. M., Coos County, Oregon; thence East 1840.20 ft.; thence South 947.0 ft.; thence East 300.0 ft.; thence S. 35° 00' W. 235.0 ft.; thence S. 29° 00' W. 130.0 ft.; thence West 300.0 ft.; thence North 413.1 ft.; thence West 831.7 ft.; thence N. 08° 00' E. 106.2 ft.; thence West 825.4 ft.; thence North 626.8 ft. to the place of beginning, containing 46.782 acres.

(If more space required, attach separate sheet)

(a) Character of soil peat

(b) Kind of crops raised cranberries

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 \_\_\_\_\_

Municipal or Domestic Supply

10. (a) To be used for \_\_\_\_\_

City of \_\_\_\_\_ County, having a present population of \_\_\_\_\_ and an estimated population of \_\_\_\_\_ in 19\_\_\_\_\_

(b) If for domestic use state number of families to be supplied \_\_\_\_\_

(Check one:  Municipal  Domestic)

11. Estimated cost of proposed works, \$ 3000.00

12. Construction work will begin on or before August 15, 1954

13. Construction work will be completed on or before August 15, 1956

14. The water will be completely applied to the proposed use on or before Aug. 15, 1957

*Walter J. Zucker*  
(Signature of applicant)

Remarks: The point of diversion, the pump and part of the pipe are identical with that shown on the concurrant application of H. R. Inks.

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\_\_\_\_\_.

PERMIT

STATE OF OREGON,

County of Marion,

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 0.019 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 Crooked Creek

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year,

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 17, 1954

Actual construction work shall begin on or before September 20, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956.

Complete application of the water to the proposed use shall be made on or before October 1, 1957.

WITNESS my hand this 20th day of September 1954

Chas. E. Stricklin STATE ENGINEER

Application No. 24269  
Permit No. 23017

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 17th day of June 1954, at 1:00 o'clock P. M.

Return to applicant:

Approved:

September 20, 1954  
Recorded in book No. 59 of

Permits on page 23017

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 17

State Printing 66097

Paid 15.00