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MAR 21 1972

**STATE ENGINEER  
SALEM, OREGON**

Permit No. **36821**

\*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Tom H. Cook

(Name of applicant)

of 2606 17<sup>th</sup> Ave,

(Mailing address)

Forest Grove

(City)

State of Oregon

(Zip Code)

97116, 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 Gales Creek

(Name of stream)

Tualitan River

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

cubic feet per second 0.1875 0.20

(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 880 ft. N and 30 ft. E from the S.W. corner of DLC 62, being within the SW<sup>1/4</sup> SE<sup>1/4</sup> as projected

(N. or S.) (E. or W.)

(Section or subdivision)

within Shepherd DLC 62, Sec. 17, T1N, R4W, W.M., is in the County of Washington

(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<sup>1/4</sup> SE<sup>1/4</sup> of Sec. 17, Tp. 1 N,

(Give smallest legal subdivision) (N. or S.)

R. 4 W, W. M., in the county of Washington

5. The Main pipe line to be 400 feet

(Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the SW<sup>1/4</sup> SE<sup>1/4</sup> of Sec. 17, Tp. 1 N,

(Smallest legal subdivision) (N. or S.)

R. 4 W, W. M., the proposed location being shown throughout on the accompanying map.

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., wastewater 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 15 h.p. centrifugal

(Size and type of pump)

Portable

(Size and type of engine or motor to be used, total head water to be lifted, etc.)

## **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, 1600 ft.; size at intake, 6 in.; size at 400 ft. from intake 6 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 5 ft. Is grade uniform? Yes. Estimated capacity, 0.5 sec. ft.

8. Location of area to be irrigated, or place of use .....

(If more space required, attach separate sheet)

(a) Character of soil Loom to sandy loam Chehalis

(b) Kind of crops raised Posture & hay

## **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

(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 .....

### **Municipal or Domestic Supply—**

10. (a) To supply the city of .....

..... County, having a present population of .....

(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, \$.....1,000 00

12. Construction work will begin on or before May 1, 1972

13. Construction work will be completed on or before June 1, 1972

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

*Tom Hask*  
(Signature of author)

(Signature of applicant)

**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 ..... correction and completion .....

In order to retain its priority, this application must be returned to the State Engineer, with  
corrections on or before ..... June 13th ..... , 1972.  
August 21 72

WITNESS my hand this 13<sup>th</sup> day of April, 1972,  
20<sup>th</sup> June 72  
WZ

Application No. 49084  
Permit No. 36821

## PERMIT

STATE OF OREGON,  
County of Marion, } ss.

## PERMIT

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 0.20 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 Gales 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 2½ acre feet per acre for each acre irrigated during the irriga-  
tion season of each year,

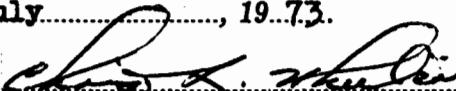
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is March 21, 1972

Actual construction work shall begin on or before July 27, 1973 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975..

Complete application of the water to the proposed use shall be made on or before October 1, 1976..

WITNESS my hand this 27th day of July, 1973.

  
STATE ENGINEER

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 25th day of March,

1972, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

July 27, 1973

Recorded in book No. 36821 of  
Permits on page 2

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 62B13  
Fees \$0.00