

RECEIVED

Permit No. 37504

JUN 17 1974

STATE ENGINEER  
SALEM, OREGON

## \*APPLICATION FOR PERMIT

47548

## To Appropriate the Public Waters of the State of Oregon

I, Robert W. Goodwin

(Name of applicant)

of 118 yrs. S.W. KATHERINE STREET, TIGARD

(Mailing address)

(City)

State of Oregon, 97223, 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 SUMMER CREEK

(Name of stream)

, a tributary of FANNO CREEK

2. The amount of water which the applicant intends to apply to beneficial use is 0.06 (0.06)  
cubic feet per second

3. The use to which the water is to be applied is IRRIGATION

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

(224)

658

W.

4. The point of diversion is located 224 ft. S. and 658 ft. E. from the N.E.,  
corner of LEROY HEIGHTS PLAT NO. 3 - A SUBDIVISION IN SECTION  
(N. or S.) (E. or W.)  
34, T. 1 S., R. 1 W. & SECTION 3, T 2 S., R 1 W., WILLAMETTE  
HERITAGE, WASHINGTON COUNTY, OREGON

[S.E. 1/4 SW 1/4 OF SECTION 34]

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

being within the LEROY HEIGHTS PLAT #3 of Sec. 34, Tp. 1 S.,  
(Give smallest legal subdivision) (N. or S.)R. 1 W., W. M., in the county of WASHINGTON  
(E. or W.)

5. The PIPE LINE to be 180 FEET

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the LEROY HEIGHTS PLAT #3 of Sec. 34, Tp. 1 S.,  
(Smallest legal subdivision) (N. or S.)R. 1 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 2 feet, length on top 14 feet, length at bottom

feet; material to be used and character of construction CONCRETE —  
(Loose rock, concrete, masonry,WASTEWAY OVER DAM  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate — 1 STEEL PLATE — 1' X 10' X 1/4"

(Timber, concrete, etc., number and size of openings)

REMOVABLE WHEN NOT PUMPING.

(c) If water is to be pumped give general description 1ea 3/4 HORSE POWER STATIONARY

(Size and type of pump)

ELECTRIC PUMP TOTAL HEAD 20 FEET 30 G.P.M.

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

SUCTION LIFT 6' - DISCHARGE LIFT 14'

UP TO 6 SPRINKLERS OR 5 G.P.M. SIZE AT ANY ONE TIME, OR

\* 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.

THE EQUIVALENT.

## Canal System or Pipe Line—

No. C.7N.4L

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, ..... 180 ft.; size at intake, ..... 1 $\frac{1}{2}$  in.; size at ..... 20 ft. from intake ..... 1 in.; size at place of use ..... 1 in.; difference in elevation between intake and place of use, ..... 2.0 ft. Is grade uniform? Yes. Estimated capacity, c. 7 sec. ft.

8. Location of area to be irrigated, or place of use FRONT AND REAR YARDS OF

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
LOT 77, SECTION EIGHTS NO. 3 CITY OF TIGARD,				
				WASHINGTON COUNTY 0.45
A SUBDIVISION IN SEC. 34, T. 1 S., R. 1 W.,				
E SEC. 3, T. 2 S., R. 1 W., WILLAMETTE				
MERIDIAN, WASHINGTON COUNTY, OREGON				
THE TRACT IS LOCATED WITHIN THE				
SE $\frac{1}{4}$ SW $\frac{1}{4}$ OF SEC. 34				

(If more space required, attach separate sheet)

(a) Character of soil ..... TOPSOIL OVER CLAY

(b) Kind of crops raised ..... ORNAMENTAL SHRUBS, FRUIT TREES, GRASS  
VEGETABLE GARDEN

## 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 .....

(Name 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 .....

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$2,000.

12. Construction work will begin on or before SEPT. 1, 1974

13. Construction work will be completed on or before SEPT. 1, 1975

14. The water will be completely applied to the proposed use on or before SEPT. 1, 1975

*Robert H. Goodwin*  
 (Signature of applicant)

Remarks: IT IS PROPOSED TO BUILD A SHORT SLUICEMORY IN THE CREEK BED WHICH IS A BOUT 5 FEET DEEP AT THAT POINT. A STEEL GATE WOULD BE DROPPED INTO THE SLUICE TO FORM SUMP FOR PUMPING TIMES. GATE WOULD BE COMPLETELY REMOVABLE. THE TOTAL HEIGHT WOULD BE 2 FEET. PORTS WOULD BE BUILT IN SLUICE TO ALLOW WATER TO CONTINUE FLOWING WHEN GATE IS IN PLACE AND WATER IS NOT DEEP ENOUGH TO FLOW OVER TOP OF GATE.

*SKETCH ATTACHED*

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 October 9, 1974

WITNESS my hand this 9th day of August, 1974.

*CHRIS L. WHEELER*

STATE ENGINEER

By *Wayne J. Overcash*  
 Wayne J. Overcash

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 .0.01 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 Summer Creek.....

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

If for irrigation, this appropriation shall be limited to 1/80th 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 $\frac{1}{2}$  acre feet per acre for each acre irrigated during the irrigation season of each year,

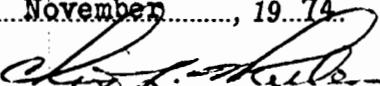
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is June 17, 1974.....

Actual construction work shall begin on or before November 20, 1975 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976....

Complete application of the water to the proposed use shall be made on or before October 1, 1977....

WITNESS my hand this 20th day of November, 1974.

  
STATE ENGINEER

Application No. 520022  
Permit No. 37504

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 17<sup>th</sup> day of June, 1974, at 11 o'clock A. M.

Returned to applicant:

Approved:

November 20, 1974

Recorded in book No. of  
Permits on page 37504

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 2 page 62B18

Fees \$5.00