

JUL 1 1973  
STATE ENGINEER  
SALEM OREGON

"CERTIFICATE NO. 61790

Permit No. 37387

\*APPLICATION FOR PERMIT  
ASSIGNED, See Misc. Rec., Vol. 5 Page 924-925

To Appropriate the Public Waters of the State of Oregon

I, James F. Opie ~~and Patricia A. Opie~~  
(Name of applicant)

of Box 136 (Mailing address), Umpqua (City)

State of Oregon, 97486, 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 Unnamed spring & Hubbard Creek  
(Name of stream)

, a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.05  
0.01 domestic from unnamed spring  
cubic feet per second 0.04 irrigation from Hubbard Creek  
(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 domestic and irrigation  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 2190 ft. S. and 70 ft. E. from the NW  
(N. or S.) (E. or W.)  
corner of Section 21 being within SW $\frac{1}{4}$  NW $\frac{1}{4}$  Sec. 21, Township 25 South,  
Range 7 West. (Section or subdivision)

#2 - Spring: 2170 feet South and 870 feet West from NW corner Sec. 21  
being within SE $\frac{1}{4}$  NE $\frac{1}{4}$  Sec. 20, Township 25 South, Range 7 West.

(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 \_\_\_\_\_ of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_, (N. or S.)  
(Give smallest legal subdivision)

R. \_\_\_\_\_, W. M., in the county of Douglas (E. or W.)

5. The pipeline to be 250 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SE $\frac{1}{4}$  NE $\frac{1}{4}$  of Sec. 20, Tp. 25S. (N. or S.)  
(Smallest legal subdivision)

R. 7W. \_\_\_\_\_, 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 \_\_\_\_\_ 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 7 H.P. gas and gravity flow  
(Size and type of pump)

(Size and type of engine or motor to be used, total head water is 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, ..... 250 ft.; size at intake, ..... 2 in.; size at ..... 10 ft. from intake ..... 1 in.; size at place of use ..... 1 in.; difference in elevation between intake and place of use, ..... 20 ft. Is grade uniform? yes 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
25S.	7W.	20	SE $\frac{1}{4}$ , NE $\frac{1}{4}$	domestic & 3.5 ac.
		21	SW $\frac{1}{4}$ , NW $\frac{1}{4}$	0.2 ac.
				3

(If more space required, attach separate sheet)

(a) Character of soil clay and river loam

(b) Kind of crops raised lawn, garden, &amp; fruit trees

## 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—

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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 ..... one

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

11. Estimated cost of proposed works, \$ 200.  
12. Construction work will begin on or before Completed  
13. Construction work will be completed on or before Completed  
14. The water will be completely applied to the proposed use on or before Completed

J James Opie  
(Signature of applicant)

Remarks: .....

The filing of this permit does not relinquish my claim to  
a vested water right claim. Use of this water has been made  
since 1875.

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 .....December 24, .....19 73.

WITNESS my hand this .....24<sup>th</sup> day of .....October .....19.....

RECEIVED

OCT 3 0 1973

STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER

STATE ENGINEER

By Thomas E. Shook

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 .....0.045..... 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 ..unnamed...spring..and.....  
....Hubbard-Greek being 0.005 cfs from spring for domestic use for 1 family and.....  
.....0.04 cfs from Creek for irrigation.....

The use to which this water is to be applied is .....domestic use for 1 family and 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<sup>1</sup>/<sub>2</sub>....acre....feet....per....acre....for....each....acre....irrigated....during....the....irri-  
....gation....season....of....each....year.....

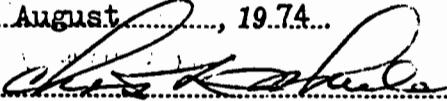
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is .....July 13, 1973.....

Actual construction work shall begin on or before .....August 6, 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 .....6th..... day of .....August....., 1974.....



STATE ENGINEER

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 13th day of .....AUGUST.....  
1973, at 11:15 o'clock A.M.

Returned to applicant:

August 6, 1974

Recorded in book No. .... of  
Permits on page ..... 37387

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 16 page 246

Fees .....