

STATE ENGINEER  
OREGON

\*APPLICATION FOR PERMIT

# To appropriate the Public Waters of the State of Oregon

I, Harold R. Smith <sup>and</sup> Ruth M. Smith  
(Name of applicant)  
 of 1750 NE Stephens, Roseburg,  
(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 N. Umpqua River  
(Name of stream)  
 a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.02  
 cubic feet per second. 20 A.P.M @ 130 F.D.H  
(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 20 ft. N and 5 ft. W from the NE  
(N. or S.) (E. or W.)  
 corner of the property or  
(Section or subdivision)  
~~N 46° 05' E 2757.6 Feet from the W 1/4 cor Sec 30~~

40° 00'  
N 50° 00' E 3,100 feet from the W 1/4 cor Sec 30  
(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 NE 1/4 NW 1/4 of Sec. 30, Tp. 26 S,  
(Give smallest legal subdivision) (N. or S.)  
 R. 5W, W. M., in the county of Douglas  
(E. or W.)

5. The 1 1/2 inch pipe line to be 700 Feet  
(Main ditch, canal or pipe line) (Miles of feet)  
 in length, terminating in the NE 1/4 NW 1/4 of Sec. 30, Tp. 26 S,  
(Smallest legal subdivision) (N. or S.)  
 R. 5W, 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., 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 \_\_\_\_\_  
(Size and type of pump)  
C 1 1/4 T.P.S. 1 1/2 horsepower 3450 Centrifugal pump unit  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
20 A.P.M @ 130 ft F.D.H

\*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—

(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, ..... ft.; size at intake, ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

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

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Handwritten entries: 26S, 5W, 30, NENW 1/4, 1.08 Acres.

(If more space required, attach separate sheet)

(a) Character of soil ..... loam

(b) Kind of crops raised ..... flowers, shrubs, lawn 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 .....  
..... 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, \$ 700.00
- 12. Construction work will begin on or before complete
- 13. Construction work will be completed on or before complete
- 14. The water will be completely applied to the proposed use on or before being used

Harold Smith  
(Signature of applicant)  
Rich M. Smith

Remarks: Legal Description of property -  
Beginning at a 2"x3" iron pin which is the initial  
point of the Rio Verde subdivision of Douglas County, Oregon,  
and from which the West quarter corner of Section 30, Twp 26 S,  
Range 5 W.W.M. bears S. 46° 05' W. a distance of 2757.6 ft  
thence running N. 0° 12' W. along the westerly boundary of  
the said Rio Verde subdivision (which line is recorded on  
the plat as being N. 0° 19' W.) a distance of 444.87 feet to  
the bank of the North Tappan river; thence N. 77° 58' W.  
103.43 feet to a 3/8 iron rod; thence S. 0° 12' E. 499.06 feet;  
thence N. 71° 28' E. 105.05 feet to the place of beginning  
and containing 1.08 acres more or less all located in  
the northwest quarter of section 30, Twp 26 S, Range  
5 west of the Willamette Meridian, Douglas County, Ore.

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  
..... Correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 26, 1966  
August 8th 66

WITNESS my hand this 26th day of May, 1966  
6th June 66

FILED  
JUN 21 1966  
COUNTY OF MARION

CHRIS L. WHEELER  
STATE ENGINEER  
By Harold Smith  
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 North Umpqua River

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 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 May 23, 1966

Actual construction work shall begin on or before February 23, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968..

Complete application of the water to the proposed use shall be made on or before October 1, 1969...

WITNESS my hand this 23rd day of February, 1967

*Chris L. Wheeler*  
STATE ENGINEER

Application No. 42243  
Permit No. 31609

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 23rd day of May, 1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 23, 1967

Recorded in book No. of 31609  
Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 16 page 26D

Fees \$15