

To Appropriate the Public Waters of the State of Oregon

I, Umpqua Basin Water Association, Inc.
(Name of applicant)
of P. O. Box 142, 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 North Umpqua River
(Name of stream)
a tributary of The Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is
cubic feet per second. 3.1
(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 supplies
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the
(N. or S.) (E. or W.)
corner of South 68° 27' West, 1,522.6 feet ± from the northeast corner of Section 33,
(Section or subdivision)
Township 26 South, Range 6 West, of the Willamette Meridian

(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 NW 1/4 NE 1/4 of Sec. 33, Tp. 26 S
(Give smallest legal subdivision) (N. or S.)
R. 6 W, W. M., in the county of Douglas
(E. or W.)

5. The pipe lines to be 50 miles ±
(Main ditch, canal or pipe line) (Miles or feet)
in length, serving portions of 43 sections more or less in
~~terminating in the~~ of Sec. 25, 26, and 27 S,
(Smallest legal subdivision) (N. or S.)
R. 5, 6, and 7 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 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 two 700 gpm vertical turbine
(Size and type of pump)
pumps, with 20 HP motors to pump against a head of 150 feet ± to a treatment plant.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
Subsequent pumps and motors to distribute treated water into the system as required.

*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—

31555

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, 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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
		See old sheets		

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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

RECEIVED
MAY 3 1966
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Application for Permit
STATE ENGINEER
SALEM OREGON

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Supplemental Sheet

Umpqua Basin Water Association, Inc.

J. O. 65220

Item 8. Location of area of use

<u>Township</u>	<u>Range</u>	<u>Sections</u>	<u>Forty Acre Tract</u>	<u>No. of acres to be irrigated</u>
25 S	5 W, W.M.	31	SE $\frac{1}{4}$	Not Applicable
25 S	6 W, W.M.	35	SE $\frac{1}{4}$	" "
		36	SW $\frac{1}{4}$	" "
26 S	5 W, W.M.	6		" "
		7		
		18		
		19		
		30	North of River N $\frac{1}{2}$ N $\frac{1}{2}$	" "
26 S	6 W, W.M.	1		
		12		
		13		
		14		
		15		
		18		
		19		
		20	W $\frac{1}{2}$	
		22	E $\frac{1}{2}$	
		23		
		24		
		25	Area North of River N $\frac{1}{2}$ & N $\frac{1}{2}$ SW $\frac{1}{4}$ & NW SE	
		26		
		27		
		28		
		29		
		30		
		31		
		32		

Application No. 42167
Permit No.

Supplemental Sheet

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J.O. 65220

<u>Township</u>	<u>Range</u>	<u>Sections</u>	<u>Forty Acre Tract</u>	<u>No. of acres to be irrigated</u>
		33		
		34		
		35		
27 S	6 W, W.M.	2		
		3		
		4		
		5		
		6		
		7	N $\frac{1}{2}$	
		8	N $\frac{1}{2}$	
		9		
		10		
		11	W $\frac{1}{2}$	
		15	SE $\frac{1}{4}$ SE $\frac{1}{4}$	
		16	Area West of River <i>W$\frac{1}{2}$, W$\frac{1}{2}$ of E$\frac{1}{2}$ SE SE</i>	
		21		
		22	Area South of River <i>NE$\frac{1}{4}$, S$\frac{1}{2}$ NW, NW NW, S$\frac{1}{2}$</i>	
		27	N $\frac{1}{2}$	
		28	N $\frac{1}{2}$	
26 S	7 W, W.M.	13		
		24		
		25		
		26		
		27	SE $\frac{1}{4}$ SE $\frac{1}{4}$	
		34		
		35		
		36		
27 S	7 W, W.M.	1		
		2		
		3		
		10		
		11		
		12		

Application No. 42167
Permit No.

<u>Township</u>	<u>Range</u>	<u>Sections</u>	<u>Forty Acre Tract</u>	<u>No. of acres to be irrigated</u>
		13		
		14		
		15		
		24		

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10. (a) To supply the city of Umpqua Basin Water Association, Inc. (A Cooperative)
in Douglas County, having a present population of 2,800⁺
(Name of)
 and an estimated population of 4,200 in 1970.

(b) If for domestic use state number of families to be supplied 700 (initially)

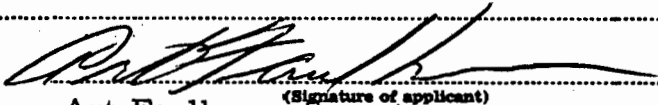
(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$950,000

12. Construction work will begin on or before August 1, 1966

13. Construction work will be completed on or before December 1, 1966

14. The water will be completely applied to the proposed use on or before January 1, 1970


 Art Faulkner, (Signature of applicant)
 Secretary

Remarks: The initial construction is contemplated to include installation of a
1 MGD treatment plant near the point of diversion. This plant will be planned so
it may be doubled in size. As the system is installed and development in the area
takes place the plant and intake facilities will be increased in size to furnish the
additional water required.

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.....

STATE ENGINEER

By

ASSISTANT

PERMIT

STATE OF OREGON, } ss.
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 3.1 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 quasi-municipal

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated

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 3, 1966

Actual construction work shall begin on or before February 7, 1968 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968...

Extended to Oct. 1985 Extended to October 1, 1990, 10-1-95

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

Extended to Oct. 1985 Extended to October 1, 1990, 10-1-95

WITNESS my hand this 7th day of February, 1967

Chris L. Wheeler

STATE ENGINEER

Application No. 42167
Permit No. 31555

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 3rd day of May,
1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 7, 1967

Recorded in book No. of

Permits on page 31555

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 260

Fees \$22