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STATE ENGINEER
OREGON

Permit No. 32673

"Supersedes"
Cert. No. 54475

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Umpqua Community College (Name of applicant)
of 753 S. E. Main St., Roseburg, Oregon (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

2. The amount of water which the applicant intends to apply to beneficial use is 1.1
cubic feet per second. (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 fire protection system with 450,000 gal. reservoir, Maximum c.f.s.- 1.1. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)
Irrigation system, maximum c.f.s.- 0.22
Maximum combined total c.f.s.- 1.1

4. The point of diversion is located ft. (N. or S.) and ft. (E. or W.)
corner of (Section or subdivision)
S 79°52½'E 3875.2 feet from ¼ Section corner common to sections 19 and 24
T. 26 S., R. 5 W. W. M.
(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 NW¼ of SE¼ (Give smallest legal subdivision) of Sec. 19, Tp. 26 S. (N. or S.)
R. 5 W. (E. or W.), W. M., in the county of Douglas

5. The pipe line (Main ditch, canal or pipe line) to be 1720 feet (Miles or feet)
in length, terminating in the SW¼ of SE¼ (Smallest legal subdivision) of Sec. 19, Tp. 26 S. (N. or S.)
R. 5 W. (E. or 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., 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 Byron-Jackson turbine, 30 HP (Size and type of pump)
electrical, each 250 GPM at 330 foot head; One 40 GPM Byron-Jackson turbine (Size and type of engine or motor to be used, total head water is to be lifted, etc.)
pressure Jockey pump, 5HP electric; only for fire will both run.

*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—

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, 1720 ft.; size at intake, 8 in.; size at 725 ft. from intake 12" in.; size at place of use 12 in.; difference in elevation between intake and place of use, 115 ft. Is grade uniform? no Estimated capacity, 1.1 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
26 S	5 W	19	NE $\frac{1}{4}$, SE $\frac{1}{4}$	0.4
			SE $\frac{1}{4}$, SE $\frac{1}{4}$	10.0
			SW $\frac{1}{4}$, SE $\frac{1}{4}$	5.3
			NW $\frac{1}{4}$, SE $\frac{1}{4}$	3.4
			NE$\frac{1}{4}$, SW$\frac{1}{4}$	19.1
			SE$\frac{1}{4}$, SW$\frac{1}{4}$	
Note: The development of building sites, streets, sidewalks and parking areas in the future and the amount of land to be used therein precludes an accurate determination of the land scraped area requiring irrigation; a total of 25 acres is estimated.				

(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

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, \$ 43,000.00
- 12. Construction work will begin on or before May 1, 1967
- 13. Construction work will be completed on or before August 1, 1967
- 14. The water will be completely applied to the proposed use on or before July 1, 1969.

.....
.....
.....
(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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 21, 1966

WITNESS my hand this 21st day of October, 1966

CHRIS L. WHEELER

STATE ENGINEER

By *Fay A. Stueck*
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 0.42 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 and maintenance of fire suppression system being 0.22 cfs for irrigation and 0.2 cfs for maintenance of fire suppression system

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 October 20, 1966

Actual construction work shall begin on or before February 7, 1969 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 7th day of February, 1968

Chris L. Wheeler
STATE ENGINEER

Application No. 42951
Permit No. 32673

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 20th day of October, 1966, at 1:00 o'clock P. M.

Returned to applicant:

Approved:
February 7, 1968
Recorded in book No. 32673 of
Permits on page

CHRIS L. WHEELER
STATE ENGINEER
Drainage Basin No. 16 page 26D
Fees \$127.00
Permit 200