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STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, W. J. Mess
of 560 Portland Avenue, Roseburg
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 South Umpqua R.
a tributary of Umpqua River
2. The amount of water which the applicant intends to apply to beneficial use is 0.022
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 Irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 79 ft. S and 310 ft. E from the 1/4
corner of Between Sections 24 and 25 T 27 S, R 6 W, NM
(Section or subdivision)

S42°E 106' From Initial Point UMPQUA PARK
(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 North West 1/4 of NE 1/4 of Sec. 25, Tp. 27S
R. 6W, W. M., in the county of Douglas
(Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The 1 1/2" Pipe to be 475'
in length, terminating in the NW 1/4 of NE 1/4 of Sec. 25, Tp. 27S
R. 6W, W. M., the proposed location being shown throughout on the accompanying map.
(State size, material or pipe line) (Miles or feet) (Give smallest legal subdivision) (N. or S.) (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 2 HP Cent
20' lift
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

*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— Pipe 475'

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, 475 ft.; size at intake, 2 in.; size at 475' ft. from intake 1½ in.; size at place of use 1½ in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? Yes Estimated capacity, .022 cfs sec. ft.

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

[illegible]

(If more space required, attach separate sheet)

(a) Character of soil Loam

(b) Kind of crops raised Lawn

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.

(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.

Tr. **R.** **W. M.**
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream?

(g) If so, name stream and locate point of return.

....., Sec., Tp., R., W. M.

(h) The use to which power is to be applied is

(i) *The nature of the mines to be served*

Municipal or Domestic Supply

10. (a) To supply the city 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 _____

(Include whether it is for public or private use)

11. Estimated cost of proposed works, \$ 500.00

12. Construction work will begin on or before System in Use

13. Construction work will be completed on or before System in Use

14. The water will be completely applied to the proposed use on or before System in use

W. J. Mess
 (Signature of applicant)

Remarks: System in use

STATE OF OREGON, } ss.
 County of Marion, }

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

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 0.02 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 South Umpqua River

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

If for irrigation, this appropriation shall be limited to 1/600 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; provided further that the right to use of water is limited to the period when the flow of the South Umpqua River is more than 60 c.f.s. at its mouth,

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 September 25, 1962

Actual construction work shall begin on or before January 24, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 24th day of January, 1963.

Chris L. Wheeler
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1955.

Application No. 28104
Permit No. 28403

PERMIT
TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 25th day of September, 1962, at 8:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

January 24, 1963

Recorded in book No. 78 of

Permits on page 28403

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 Page 30H

Fees Paid 15.00