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STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, PHILIP J. AND/OR VIVIAN MURPHY

of NORTH MYRTLE ROUTE MYRTLE CREEK

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 MYRTLE CREEK OF MYRTLE CREEK, a tributary of SOUTH UMPQUA RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 0.23 (0.23) cubic feet per second.

3. The use to which the water is to be applied is IRRIGATION

4. The point of diversion is located N26°-45'E 1901.0 FT. from the SW corner of SECTION 8

being within the NW 1/4 of SW 1/4 of Sec. 8 Tp. 29S

R. 1W, W. M., in the county of DOUGLAS

5. The PIPELINE to be 1600 FT. in length, terminating in the NW 1/4 SW 1/4 of Sec. 8 Tp. 29S

R. 1W, 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

(b) Description of headgate

(c) If water is to be pumped give general description

7 1/2 HP 220V AC (YET TO BE PURCHASED)

CAPABLE PUMPING CAPACITY FOR TOTAL HEAD 150 FT.

*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, 1600 ft.; size at intake, 1 1/2 (1) in.; size at 1600 ft. from intake 2 in.; size at place of use 4" TO 2" in.; difference in elevation between intake and place of use, MAX. 40 FTA. 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 Willmartha Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
298	4W	8	NW 1/4 of SW 1/4	19.2

(If more space required, attach separate sheet)

(a) Character of soil SANDY LOAM

(b) Kind of crops raised ALFALFA AND PASTURE

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.

(Read)

(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 _____

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, \$15,000 = 1800

12. Construction work will begin on or before APPROVAL OF APPLICATION

13. Construction work will be completed on or before MAY 1963

14. The water will be completely applied to the proposed use on or before MAY 1963

x Philip J. [Signature] (Signature of applicant)

Remarks: _____

I MAKE THIS APPLICATION IN THE KNOWLEDGE OF ORS 536,360 WHICH LIMITS MY IRRIGATION WATER USAGE WHEN THE FLOW OF THE SOUTH UMPQUA RIVER SYSTEM FALLS BELOW 60 CFS.

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

By _____ ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

st.

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 0.23 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 Myrtle Creek

The use to which this water is to be applied is 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 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 November 5, 1962

Actual construction work shall begin on or before February 15, 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 15th day of February, 1963

Chris L. Wheeler

STATE ENGINEER

Application No. 38219
Permit No. 28476

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 5th day of November, 1962, at 8:00 o'clock P. M.

Returned to applicant:

Approved:

February 15, 1963
Recorded in book No. 79 of 28476
Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 37E
Fees