

DEC 3 1964

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

WE, WALTER R. AND LUCILLE A. DAVIDSON
(Name of applicant)
 Box 232 of SOUTH MYRTLE ROUTE MYRTLE CREEK,
(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 SOUTH MYRTLE CREEK
(Name of stream)
OF MYRTLE CREEK, a tributary of SOUTH UMPQUIA RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 0.20
 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 ft. and 21.03 ft. E from the 3rd
(N. or S.) (E. or W.)
 corner of BENJAMIN STEPHENS D.L.C. NO. 38
(Section or subdivision)

(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 SE 1/4 OF NW 1/4 of Sec. 22, Tp. 29S
(Give smallest legal subdivision) (N. or S.)
 R. 1st, W. M., in the county of DOUGLAS
(E. or W.)

5. The PIPELINE to be 1000
(Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the SE 1/4 OF NW 1/4 of Sec. 22, Tp. 29S
(Smallest legal subdivision) (N. or S.)
 R. 1st, 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)

7 1/2 HP 220VOLT AC 3 PH 3" SUCTION
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

MAX. 20 FT. LIFT

*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.

30152

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, 1000 ft.; size at intake, 3" in.; size at 20 ft. from intake 3" in.; size at place of use 4" in.; difference in elevation between intake and place of use, 10 F.T. 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 Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
29S	4W	22	NE 1/4 SW 1/4	4.1
29S	4W	22	NW 1/4 SW 1/4	1.8
29S	4W	22	SW 1/4 NW 1/4	2.2
29S	4W	22	SE 1/4 NW 1/4	2.2

(If more space required, attach separate sheet)

(a) Character of soil SANDY CLAY

(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.

(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, \$ 11,000

12. Construction work will begin on or before APRIL 1961

13. Construction work will be completed on or before MAY 1961

14. The water will be completely applied to the proposed use on or before JUNE 1961

Walter A. Davidson
(Signature of applicant)
Lucille A. Davidson

Remarks: I MAKE THIS APPLICATION WITH THE PROVISION AND
KNOWLEDGE OF ORS 536.360, WHICH INCLUDES THE LIMITED
FLOW OF THE SOUTH UMPQUA RIVER TO BE 60 CFS BELOW
WHICH I MAY BE REQUESTED NOT TO DIVERT WATER FROM
SAID RIVER TRIBUTARIES (SOUTH MYRTLE CREEK)

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, }
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 0.20 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 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 th 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 December 3, 1964

Actual construction work shall begin on or before March 12, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 12th day of March, 1965

Chris L. Wheeler
STATE ENGINEER

Application No. 40450

Permit No. 30152

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 9th day of December, 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 12, 1965

Recorded in book No. 30152 of

Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 37F

Fees