

CERTIFICATE NO. 35212

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, TOWN OF MYRTLE CREEK (Name of applicant) of 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 Umpqua River (Name of stream), a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 3 cubic feet per second, ultimate, (1 1/2 cubic feet per second immediate future) (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 Supply (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 2000 ft. S. and 2900 ft. W. from the NE corner of Section 23, Township 29 South, Range 5 West of the W.M. (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 NW 1/4 of Sec. 28, Tp. 29 S., R. 5 W., W. M., in the county of Douglas

5. The pipe line to be 3600 feet in length, terminating in the SE 1/4 of Sec. 21, Tp. 29 S., R. 5 W., 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 300 gpm deep well (Size and type of pump) initially in a pump well. Additional pumps as needed. Each pump to have a 40 HP motor and to pump against a maximum dynamic head of 350 feet and a static head of 280 feet.

\*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, ..... 3600 ..... ft.; size at intake, ..... 8 ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... 8 ..... in.; difference in elevation between intake and place of use, ..... 280 ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

8. Location of area to be irrigated, or place of use City of Myrtle Creek, as shown

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
29 S.	5 W.	21	S $\frac{1}{2}$ of SE $\frac{1}{4}$	80
		22	SW $\frac{1}{4}$	160
		22	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	40
		22	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	40
		22	W $\frac{1}{2}$ of SE $\frac{1}{4}$	80
		27	NW $\frac{1}{4}$	160
		27	W $\frac{1}{2}$ of NE $\frac{1}{4}$	80
		27	W $\frac{1}{2}$ of SE $\frac{1}{4}$	80
		27	SW $\frac{1}{4}$	160
		28	SE $\frac{1}{4}$	160
		28	E $\frac{1}{2}$ of SW $\frac{1}{4}$	80
		28	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	40
		28	NE $\frac{1}{4}$	160

(If more space required, attach separate sheet)

1320 acres

(a) Character of soil ..... Loam and clay .....

(b) Kind of crops raised ..... Lawns and gardens .....

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 .....

Municipal or Domestic Supply—

10. (a) To supply the city of Myrtle Creek  
Douglas County, having a present population of 1500  
(Name of) and an estimated population of 3000 in 1950

(b) If for domestic use state number of families to be supplied 950

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

11. Estimated cost of proposed works, \$ 23,500

12. Construction work will begin on or before August 1, 1947

13. Construction work will be completed on or before December 1, 1947

14. The water will be completely applied to the proposed use on or before Initial amount by  
December 1947, additional water will be required as the population increases.

(Sgd) Town of Myrtle Creek  
(Signature of applicant)

By Ed Sund - Mayor.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before , 194

WITNESS my hand this day of , 194

Application No. 22657

Permit No. 17803

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 20th day of June

1947 at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

July 3, 1947

Recorded in book No. 43 of

Permits on page 17803

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 16 Page 30 A

Fees Paid \$12.00

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 3.0 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 municipal

If for irrigation, this appropriation shall be limited to - - - of one cubic foot per second

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 June 20, 1947

Actual construction work shall begin on or before July 3, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1949

Complete application of the water to the proposed use shall be made on or before

October 1, 1950

WITNESS my hand this 3rd day of July, 1947.

CHAS. E. STRICKLIN

STATE ENGINEER