

\* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, G. D. Zehring (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 North Myrtle Creek (Name of stream) trib. of Myrtle Creek, a tributary of South Umpqua

2. The amount of water which the applicant intends to apply to beneficial use is 0.19 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 ft. from the corner of Any point on property described herein where North Myrtle Creek touches it. (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 SE 1/4 & SW 1/4 SE 1/4 of Sec. 22, Tp. 29 S, R. 5 W, W. M., in the county of Douglas (Give smallest legal subdivision) (N. or S.)

5. The (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. , Tp. (N. or S.) R. , W. M., the proposed location being shown throughout on the accompanying map. (E. or W.)

DESCRIPTION OF WORKS

Diversion Works— No dam

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)

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

Will use sprinklers — details not determined

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

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
29 S	5 W	22	NW $\frac{1}{4}$ SE $\frac{1}{4}$	5
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	10
				15

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

Beginning at a point in the center of the county road seven and fifteen hundredths chains north and thirty-seven and twenty-eight hundredths chains east from the corner of sections 21, 22, 27 and 28 in Township 29, South of Range 5 West of the Willamette Meridian; thence North thirty-three degrees East twenty and twelve hundredths chains to a point marked by a stone 4 x 6 x 10, set in the ground ten links west of the center of the county road from which a white oak tree ten inches in diameter marked X bears north fifty-seven degrees west thirteen links; thence east twelve and twenty-seven hundredths chains to a stone from which an ash tree twelve inches in diameter bears south seventy-nine degrees east seventy-two links; thence south three and sixty hundredths chains to the center of north Myrtle Creek; thence following the meanders of said creek south fifty-four degrees West eight and eighty-three hundredths chains; thence south twenty-six degrees East one chain; thence south thirty-seven degrees west four and forty-five hundredths chains; thence south fifty-four degrees west five and fifteen hundredths chains; thence North eighty-eight

(Continued under Remarks)

(If more space required, attach separate sheet)

(a) Character of soil ..... Some gravelly ..... Some Sandy ..... Some loam .....

(b) Kind of crops raised ..... Grass ..... Prunes ..... Garden .....

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 .....

(Name 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, \$ Not estimated .....

12. Construction work will begin on or before One year after approval .....

13. Construction work will be completed on or before Two years after " .....

14. The water will be completely applied to the proposed use on or before 3 " " " .....

(Sgd) C D Zehring  
(Signature of applicant)

Remarks: .....

(Continued from Item 8)

degrees west three and fifty-eight hundredths chains; thence south thirty degrees west one and thirty-one hundredths chains; thence west six and thirty-five hundredths chains to the point of beginning, containing 20 acres, more or less, all in Douglas County, Oregon.

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.....

STATE ENGINEER

Application No. 21575

Permit No. 16953

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 24th day of April, 1946 at 9:20 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

August 15, 1946

Recorded in book No. 41 of

Permits on page 16953

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 16 Page 36 A

Fees Paid \$9.50

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 0.19 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 1/80th 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 April 24, 1946

Actual construction work shall begin on or before August 15, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1948

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

October 1, 1949

WITNESS my hand this 15th day of August, 1946.

CHAS. E. STRICKLIN

STATE ENGINEER