

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Thos. H. Apple

(Name of applicant)

of Apple Creek, County of Douglas

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 1- Unamed springs  
2- Harrison Young Canyon Creek  
3- Unamed Springs (4) a tributary of South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 1- .10,  
2- .10 3-.05 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 Domestic Supply

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ..... ft. ..... and ..... ft. ..... from the ..... corner of 1- N 41°13'W 5895.0 ft. 2- S 66°31'W 5295 ft. from the NE cor. sec. 15. 3- A . S 2°21'W 1030.3 ft. B S 2°34'W 1066.3 ft. C S 4°52'W 1117.3 ft. 28 & 29 D S 29°50'W 1216.9

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the 1- SW 1/4 Sec 10 2- SW 1/4 sec 15 3- SW 1/4 sec 15 of Sec. 29 S Tp. 29 S (N. or S.)

R. 5 N, W. M., in the county of Douglas

5. The pipelines to be 1- 4300 ft. 2- 2248 ft. 3- 2248 ft. in length, terminating in the 1- SW 1/4 sec 15 2- SW 1/4 sec 15 3- SW 1/4 sec 15 of Sec. 29 S Tp. 29 S (N. or S.)

R. 5 N, 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 ..... (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.)

\*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 description of 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, 1100 ft.; size at intake, 2 in.; size at \_\_\_\_\_ ft. from intake \_\_\_\_\_ in.; size at place of use 2 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** TOWN OF MYRTLE CREEK

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
29S	5R	<del>21 22 27 28</del>	<del>All of Myrtle Creek</del>	
		21	S $\frac{1}{2}$ S $\frac{1}{2}$	
		22	SW $\frac{1}{4}$ SW $\frac{1}{4}$	
		27	W $\frac{1}{2}$ NW $\frac{1}{4}$	
		28	NE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$	

(If more space required, attach separate sheet)

(a) Character of soil \_\_\_\_\_

(b) Kind of crops raised \_\_\_\_\_

**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

1. (a) To have the use of Myrtle Creek Oregon  
Marion County, having a present population of 900  
and an estimated population of 1200 in 1944

(b) If for domestic use state number of families to be supplied \_\_\_\_\_  
(Number of families in U. S. A. and U. S. A. of record)

- 11. Estimated cost of proposed works, \$ 10 000
- 12. Construction work will begin on or before July 1, 1946
- 13. Construction work will be completed on or before July 1 1950
- 14. The water will be completely applied to the proposed use on or before July 1, 1950

*Town of Myrtle Creek*  
(Signature of applicant)  
*By A. Mitchell-Recorder*

Remarks: The present water supplies have proved inadequate for the present population. The proposed development will utilize the low water flow of the springs and streams as indicated.

The springs to be developed in Sec 10 will be delivered into the present system at the present intake and settling basin. The waters of Harrison Young Canyon Creek will be discharged into to present supply line at a point approx. 1350 ft below the intake. The springs in sec 29 will be delivered into the present distribution system at the upper end of town at the end of the line serving the depot area.

At each point of diversion a concrete tank will be constructed to serve as a settling basin and intake. All pipelines to be 2".

The amounts of water indicated in this application are estimated as there are no records of the minimum flows of these sources. No doubt proper collection systems will develop more water than indicated by the present outflow.

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

PERMIT

STATE OF OREGON, }  
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 0.3 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 unnamed springs & Harrison Young Canyon Creek, being 0.10 cfs from unnamed springs and 0.17 cfs from Harrison Young Canyon Creek and 0.03 cfs from unnamed springs (A, B, C and D)  
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. September 8, 1944 for 0.05 cfs from Harrison Young Canyon Creek and 0.13 cfs from unnamed springs  
The priority date of this permit is June 7, 1945 for 0.12 cfs from Harrison Young Canyon Creek and 0.13 cfs from unnamed springs  
Actual construction work shall begin on or before September 20, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

Complete application of the water to the proposed use shall be made on or before October 1, 1954

WITNESS my hand this 20th day of September 1954

*Charles E. Strickland*  
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 1953

Application No. 20448

Permit No. 22963

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 7th day of June 1945, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

September 20, 1954

Recorded in Book No. 29 of

Permit No. 22963

CHARLES E. STRICKLAND  
STATE ENGINEER

Drawn by \_\_\_\_\_  
Post

For \_\_\_\_\_