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AUG 8 1973

STATE ENGINEER
SALEM OREGON

Permit No. 38522

"CERTIFICATE NO. 55157"

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Charles E. Barnhart (Name of applicant)

of North Myrtle Route Box 214, Myrtle Creek (Mailing address) (City)

State of Oregon, 97457, do hereby make application for a permit to appropriate the (Zip Code)

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 spring and unnamed Stream (Name of stream)

and North Myrtle, a tributary of North Myrtle

2. The amount of water which the applicant intends to apply to beneficial use is .0.23 0.01 for irrigation from unnamed stream, 0.01 stock & cubic feet per second 0.01 for domestic from spring & 0.20 irrigation North Myrtle (SEE REMARKS) (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 and domestic (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

#1 1470 1670 #2 670 3200

4. The point of diversion is located #3 241.0ft. N and 167.0 ft. E from the SW (N. or S.) (E. or W.)

corner of Section 8 (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 #1 & 3 NE 1/4 SW 1/4 #2 SW 1/4 SE 1/4 of Sec. 8, Tp. 29S. (Give smallest legal subdivision) (N. or S.)

R. 4 W., W. M., in the county of Douglas (E. or W.)

5. The pipeline to be 2,640 feet. (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the NE 1/4 SW 1/4 of Sec. 8, Tp. 29S. (Smallest legal subdivision) (N. or S.)

R. 4 W., 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 1/2 H.P. and gravity flow (Size and type of pump)

& 5 H.P. electric (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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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, 2,640 ft.; size at intake, 1½ in.; size at ft. from intake in.; size at place of use 1½ 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 North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
29S.	4W.	8	NE ¼ SW ¼	11.6 ac. from North Myrtle Creek
29S.	4W.	8	NW ¼ SW ¼	2.7 ac. from N. Myrtle Creek
29S.	4W.	8	SE ¼ NW ¼	1.3 acres from North Myrtle Creek
29S	4W.	8	NE ¼ SW ¼	1.0 ac. unnamed stream stock from spring & domestic use from spring.

(If more space required, attach separate sheet)

(a) Character of soil clay

(b) Kind of crops raised lawn and garden Pasture & hay -

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 one

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

11. Estimated cost of proposed works, \$..... 5.00.....

12. Construction work will begin on or before Completed.....

13. Construction work will be completed on or before Completed.....

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

Mr. Charles E. Barnhart
(Signature of applicant)
C. E. Barnhart

Remarks:

0.01 from spring for domestic

0.01 from spring for stock use

0.01 from unnamed stream for irrigation of 1 acre

0.20 cfs. from N. Myrtle Creek for irrigation of 17.5 acres.

15.6

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 correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with

corrections on or before February 10, 1974
~~June 10~~ 74
October 29 74

WITNESS my hand this 3rd day of December, 1975

10th 74
29th August 74

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash
ASSISTANT

DEC 27 1973
STATE ENGINEER
SALEM, OREGON
RECEIVED

JUN 14 1974
STATE ENGINEER
SALEM, OREGON
RECEIVED
OCT 25 1974
STATE ENGINEER
SALEM, OREGON

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 0.22 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, an unnamed stream and a spring, being 0.20 c.f.s. from Myrtle Creek for irrigation, 0.01 c.f.s. from an unnamed stream for irrigation, 0.005 c.f.s. for domestic and 0.005 c.f.s. for stock from spring.

The use to which this water is to be applied is for irrigation, for domestic use for one family, and stock.

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 July 14, 1974

Actual construction work shall begin on or before October 21, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

Complete application of the water to the proposed use shall be made on or before October 1, 1978. ^{B Extended to Oct. 1978}

WITNESS my hand this 21st day of October, 1975

James E. Shuman
Water Resources Director F.A.
S

Application No. 51045
Permit No. 38522

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 August, 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of
Permits on page 38522

STATE ENGINEER

Drainage Basin No. 16 page 37A
Fees 55.00