Permit No. 21758

*APPLICATION FOR PERMIT V

To Appropriate the Public Waters of the State of Oregon

I, **Clyde Henderson**
(Name of applicant)

of **Mist Route, Vernonia, Oregon**,
(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* **Nehalem River**
(Name of stream)
, *a tributary of* Flows into Pacific Ocean

2. *The amount of water which the applicant intends to apply to beneficial use is* 0.1[illegible] *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* 947.5 *ft.* N. (N. or S.) *and* [illegible] *ft.* [illegible]st (E. or W.) *from the* [illegible] *corner of* Section [illegible]
(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 [illegible] of N[illegible] (Give smallest legal subdivision) *of Sec.* [illegible] *Tp.* [illegible]N (N. or S.)

R. 4 [illegible] (E. or W.) *W. M., in the county of* Columbia

5. *The* [illegible] ain Line Pipe (Main ditch, canal or pipe line) *to be* [illegible] feet (Miles or feet) S[illegible] of

in length, terminating in the [illegible] of [illegible] (Smallest legal subdivision) *of Sec.* [illegible] *Tp.* [illegible] (N. or S.)

R. [illegible] (E. or W.) *W. M., the proposed location being shown throughout on the accompanying map.*

DESCRIPTION OF WORKS

Diversion Works—

6. (a) *Height of dam* [illegible] *feet, length on top* [illegible] *feet, length at bottom* [illegible] *feet; material to be used and character of construction* [illegible]

(b) *Description of headgate* [illegible]

(c) *If water is to be pumped give general description* [illegible]

[illegible] lift

*A different form of application is provided where storage works are contemplated.

**Application for permit to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the [illegible] [illegible] may be secured, without cost, together with [illegible] by addressing the State Engineer, Salem.

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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, 2000 *ft.; size at intake,* 4" *in.; size at* Any Dist. *ft. from intake* 4" *in.; size at place of use* 4" *in.; difference in elevation between intake and place of use,* 20 feet *ft. Is grade uniform?* Yes *Estimated capacity,* 0.13 *sec. ft.*

8. *Location of area to be irrigated, or place of use* Sec. 2[illegible],T,6 N.R.4 [illegible]

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
6 N	4 [illegible]	28	N.E.¼ of N.[illegible]¼	[illegible]
"	"	"	N.[illegible]¼ " N.E.¼	0.0[illegible]
"	"	"	S.E.¼ " N.[illegible]	[illegible].15
"	"	"	S.[illegible] " N.E.¼	5.28

[illegible] point just above foot of hill, said point being [illegible] 1 40.9 feet and [illegible] 194 .1 feet from the quarter corner between Secti[illegible] [illegible], T. [illegible] N., R.4 [illegible], [illegible], Columbia County, Oregon; thence [illegible]77°03' [illegible] 7[illegible].9 feet; thence [illegible] 3[illegible].9 feet; thence [illegible]43°[illegible] 504.3 feet; thence [illegible]31°[illegible] 43[illegible]. feet; thence [illegible]41°37'[illegible]. 92. feet to the northerly bank of the [illegible] River; thence down the northerly bank of said river [illegible]40' [illegible] 4[illegible]4.[illegible] feet; thence [illegible]57°03' [illegible] 611.0 feet; thence [illegible]4°[illegible] 4[illegible] feet; thence [illegible] 4[illegible]7 feet; thence leaving [illegible] river [illegible] feet to the place of beginning and [illegible] containing [illegible]

(If more space required, attach separate sheet)

(b) Character of soil

(c) Kind of crops raised [illegible]

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 .... (Head) .... feet.

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in .... (Legal subdivision) .... of Sec. ....

Tp. .... R. .... (E. or W.) .... W. M.

(f) Is water to be returned to any stream? .... (Yes or No)

(g) If so, name stream and locate point of return

........, Sec. ...., Tp. .... (No. N. or S.) ...., R. .... (No. E. or W.) ...., W. M.

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

Municipal or Domestic Supply— 21758

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, $ 1000

12. Construction work will begin on or before March 1953

13. Construction work will be completed on or before March 1955

14. The water will be completely applied to the proposed use on or before March 1955

Clyde [illegible] X
(Signature of applicant)

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 , 19

WITNESS my hand this day of , 19

STATE ENGINEER

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 0.130 *cubic feet per second measured at the point of diversio*[illegible]*om the stream, or its equivalent in case of rotation with other water users, from* Nehalem Rive[illegible]

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 *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 2½ 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 September 8, 1952

Actual construction work shall begin on or before March 31, 1954 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19*[illegible].

Complete application of the water to the proposed use shall be made on or before October 1, 19[illegible].

WITNESS my hand this 31st *day of* March, *19*53.

STATE ENGINEER

Application No. 27622

Permit No.

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 8th *day of* September *19*52, *at* 3:00 *o'clock* P. *M.*

Returned to applicant:

Approved:

March 31, 1953

Recorded in book No. 55 *of Permits on page* 21758

CHAS. E. STRICKLIN
STATE ENGINEER

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