

R-27573

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Gene M. Henderson (Name of applicant) of St. I. Amity (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 no source (Name of stream) and reservoir no reservoir, a tributary of St. Yamhill River

2. The amount of water which the applicant intends to apply to beneficial use is 90 G.P.M. 1732 Cu. Ft. 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 2100'± ft. N and 700'± ft. E from the SW corner of Section 11, Twp 5 South, Range 4 West, 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 the SW 1/4 of Sec. 11 Twp. 5S

R. 4W W. M., in the county of Yamhill

5. The main ditch to be in length, terminating in the SW 1/4 of Sec. 11 Twp. 5S

R. 4W W. M., the proposed location being shown throughout on the accompanying plan

DESCRIPTION OF WORKS

Diversion Works -

6. (a) Height of dam 10 feet, length on top 140 feet, length at base 60 feet; material to be used and character of construction cut dam
waterway around dam
(Crib and brush, timber crib, etc. waterway over or around dam)

(b) Description of headgate

(c) If water is to be pumped give general description 5 H.P. Electric Pump System
no water to be lifted 12 1/2 feet
(Site and type of engine or motor to be used, total head water is to be listed, 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 municipal use, 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.
1-32-4M

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, *120-3" 875-5"* ft.; size at intake, *5"* in.; size at from intake in.; size at place of use *3"* in.; difference in elevation between intake and place of use, *12 1/2* ft. Is grade uniform? *yes* Estimated capacity, *90 g.p.m.* sec. ft.

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

Township North or South	Range E. or W. of Wilmington Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
5 S	4 W	11	NW 1/4 of the SW 1/4	<i>10.25</i>
Legal Description from Deed				

Volume 123, Page 294 Corhill County Deeds

Beginning at the SE Corner of the Sarah Griffin Donation Lot 10 and 11, Township 5 South, Range 4 West: N.M.; Thence North 85°30' West 3 chains, North 8°30' East 1.2 chains, South 10° West 23 chains to 22.5 corner center of 22.74 chains, South 84°30' East 25.4 chains to highway

(If more space required, attach separate sheet)

(a) Character of soil *Amity Loam*
 (b) Kind of crops raised *Clay & grass for pasture*

Power or Mining Purposes—

9. (a) Total amount of power to be developed
 (b) Quantity of water to be used for power
 (c) Total fall to be utilized feet
 (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.
(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 _____
and an estimated population of _____ in 19_____

(b) If for domestic use state number of families to be supplied _____
(Number families to be supplied in all cases)

- 11. Estimated cost of proposed works, \$ 110000
- 12. Construction work will begin on or before July 28 - 52
- 13. Construction work will be completed on or before Aug 6 - 52
- 14. The water will be completely applied to the proposed use on or before Spring of 1953

James M. Heckenroth
(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_____

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 0.125 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 stream and reservoir to be constructed under Application No. R-27573, Permit No. R-1415.

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 from direct flow 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 from direct flow and storage from reservoir to be constructed under Permit No. R-1415,

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 August 21, 1952

Actual construction work shall begin on or before March 31, 1954

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 31st day of March 1954

Charles H. ...
STATE ENGINEER

Application No. 27574

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 21st day of August 1952, at 3:05 o'clock P. M.

Returned to applicant:

Approved:

March 31, 1954

Recorded in book No. 54 of

21715

W. A. E. ...