

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

1. Raymond H. & Eleanor V. Van Domelen
of Rt. 1 Banks
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 unnamed Branch of East Co Reservoir filled from unnamed Branch of East Divy, a tributary of Tualatin

2. The amount of water which the applicant intends to apply to beneficial use is 0.725 cubic feet per second. unnamed Branch 0.300 cfs; Reservoir 0.425 cfs

3. The use to which the water is to be applied is irrigation

4. The point of diversion is located North 54-30 East 2600 feet from S.W. corner section 5 T1N R3W

being within the NE 1/4 of SW 1/4 of Sec. 5 T1N R3W W. M., in the county of Washington

5. The in length, terminating in the of Sec. W. M., the proposed location being shown throughout on the accompanying map

DESCRIPTION OF WORKS

Diversion Works see attached sketches and Reservoir Applic.

6. (a) Height of dam 6 feet, length on top 15 feet, length at bottom 5 feet; material to be used and character of construction concrete-flash board (dismountable for winter flow)

(b) Description of headgate none needed - flashboards in diversion dam will control water

(c) If water is to be pumped give general description 7.5 HP Elect motor centrif. pump 16 to 20 - 8 gal sprinklers - approx. 20' av. lift

*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 submitted to the Hydroelectric Commission

23789

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 _____ from intake _____ in.; size at place of use _____ in.; difference in elevation between intake and place of use _____ ft. Is grade uniform? _____ Estimated amount _____ 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
1N	3W	5	NW ¹ / ₄ of SW ¹ / ₄	37.5
1N	3W	5	NE ¹ / ₄ of SW ¹ / ₄	18.
1N	3W	5	NW ¹ / ₄ of SE ¹ / ₄	2.5
				58

(If more space required, attach separate sheet)

(a) Character of soil *Silty clay loams & clay loams*
 (b) Kind of crops raised *Small fruit - seed - hay & grain*

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

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, \$ 2000.

12. Construction work will begin on or before Oct. 1, 1955

13. Construction work will be completed on or before Oct. 1, 1956

14. The water will be completely applied to the proposed use on or before Oct. 1, 1958

E. Leander V. Van Dornen
~~Raymond H. Van Dornen~~
Raymond H. Van Dornen
(Municipal Engineer)

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 signature & completion

In order to retain its priority, this application must be returned to the State Engineer, with connections on or before September 29, 1955

WITNESS my hand this 29th day of July, 1955

RECEIVED LEWIS A. STANLEY
AUG 1 1955 By Chris L. Wheeler, Ass't
STATE ENGINEER bc
SALEM, OREGON

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 0.73 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 an unnamed branch of East Dairy Creek and a reservoir to be constructed under Application No. R-30150, Permit No. R-1786.

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-1786.

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 18, 1955

Actual construction work shall begin on or before December 20, 1955

and thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 20th day of December, 1955

Application No. 30151

Permit No. 23789

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 18th day of July 1955, at 8:00 o'clock P. M.

Returned to applicant:

July 29, 1955

Approved:

December 20, 1955

Recorded in Book No. 62

Page 33

LEWIS A. STANLEY

STATE ENGINEER