

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 35791

To appropriate the Public Waters of the State of Oregon

I, GERALD VAN DYKE (Name of applicant) 1000 SW 33rd Ave (Mailing address) ROUTE 2, BOX 574, HILLSBORO, OREGON

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

4.6 1. The source of the proposed appropriation is RESERVAIR AND DAIRY CREEK (Name of stream) 7.44 AC. FT. FROM RES. UNDER ENCLOSED APPLICATION. 0.415 CFS FROM DAIRY CREEK, a tributary of TUALATIN RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 0.415 cubic feet per second. 4.6 FROM DAIRY CREEK AND 7.44 AC. FT. FROM RESERVAIR. (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 & SUPPL. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

DIV. PT. #1. 570 FT. N. & 690 FT. E.

4. The point of diversion is located 2.640 ft. N. and 380 ft. E. from the NW corner of SECTION 1. (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 SW 1/4 NW 1/4 of Sec. 1, Tp. 1S, R. 3W, W. M., in the county of WASHINGTON

5. The PORTABLE PIPE (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.)

R. (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 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 20 H.P. ELECTRIC PUMP AT DIV. PT. # 1 (Size and type of pump)

BOTH PUMPS IDENTICAL CENTRIFUGAL (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

\* 4 inch suction 3 inch discharge

\*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.

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, 9160 ft.; size at intake, 6 in.; size at 1700 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 40 ft. Is grade uniform? Yes Estimated capacity, ..... sec. ft.

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

*Primary from suppl Dairy C. & Res Res. only*

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated			
15	3W	1	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	7.7			
			NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	15.3			
		2	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		3.9		
			SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	5.6	9.6		
			NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	4.6	29.0		
			NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		7.0		
				33.2	49.5		
		Total				82.7 Ac	

(If more space required, attach separate sheet)

(a) Character of soil Wsd. BURN

(b) Kind of crops raised RAW CROPS

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 .....

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

11. Estimated cost of proposed works, \$ 5000.....

12. Construction work will begin on or before APRIL 15, 1966.....

13. Construction work will be completed on or before OCT. 15, 1967.....

14. The water will be completely applied to the proposed use on or before OCT. 15, 1968.....

*Arnold E. ...*  
(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 ... correction.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 6, 1967...

WITNESS my hand this 6th day of January, 1967...

RECEIVED  
FEB 27 1967

STATE ENGINEER  
SALEM, OREGON

By *Tony W. ...* STATE ENGINEER

ASSISTANT

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 0.42 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 Dairy Creek and reservoir to be constructed under application No. R-41992, permit No. R-4809

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

If for irrigation, this appropriation shall be limited to 1/80th 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-4809 and further limited to the use of stored water only on the lands described as supplemental.

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 March 15, 1966

Actual construction work shall begin on or before March 23, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968...

Complete application of the water to the proposed use shall be made on or before October 1, 1969...

WITNESS my hand this 23rd day of March, 1967

*Chris L. Wheeler*  
STATE ENGINEER

Application No. 41993  
Permit No. 31708

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 15th day of March, 1966, at 11:00 o'clock A. M.

Returned to applicant:

Approved:

March 23, 1967

Recorded in book No. of

Permits on page 31708

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 62, 67, 68

Fees \$82.95