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Permit No. 33308

STATE ENGINEER SALEM OREGON

STATE ENGINEER SALEM OREGON APPLICATION FOR PERMIT

CERTIFICATE NO. 38759

# To appropriate the Public Waters of the State of Oregon

I, Vernon E. Lyda (Name of applicant)

of Route 1, Box 351 Forest Grove (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 West Dairy Creek, AND an unnamed drainage (Name of stream) way and a reservoir, a tributary of Tualatin River.

2. The amount of water which the applicant intends to apply to beneficial use is .35 CFS from drainage way with any deficiency to be made up from W. Dairy Cr. cubic feet per second. (If water is to be used from more than one source, give quantity from each) 14r 3-19-60

\*\*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 Res. 2230 ft. S and 2900 ft. E from the NW corner of Section 11. The secondary diversion point is located 1150 feet south and 670 feet west of NE corner of section 11 on West Fork Dairy Creek; unnamed drainage way; 1720' S & 3100' E from NE corner section 11 within the SW 1/4 NE 1/4 section 11. (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 SW 1/4 NE 1/4 #2 SE 1/4 NE 1/4 of Sec. 11, Tp. 1N, R. 4W, W. M., in the county of Washington (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The #1 2,775 feet #2 1,200 feet to be 0.8 miles or 3,975 feet in length, terminating in the #1 SW 1/4 SE 1/4 #2 SW 1/4 NE 1/4 of Sec. 11, Tp. 1N, R. 4W, W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (E. or W.)

## DESCRIPTION OF WORKS

6. (a) Depth Sump 16 feet, length on top 400 feet, length at bottom 364 feet; material to be used and character of construction Sump to be excavated (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam) below present ground line.

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 15 H.P. electric motor at both diversion points. (Size and type of pump) (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.  
\*\*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.

Canal System or Pipe Line— Portable equipment and existing ditch

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 ..... ft. from intake ..... in.; size at place of use ..... 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
1 N	4 W	11	NW 1/4 SW 1/4	23.5
1 N	4 W	11	SW 1/4 SW 1/4	0.7
1 N	4 W	11	NE 1/4 SW 1/4	9.8
1 N	4 W	11	SE 1/4 SW 1/4	1.3
1 N	4 W	11	SE 1/4 SW 1/4	4.9
1 N	4 W	11	SW 1/4 SE 1/4	2.5
				<u>42.7</u>

(If more space required, attach separate sheet)

(a) Character of soil ..... Quabana .....

(b) Kind of crops raised ..... Pasture, Grain, & Row 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, \$.....

12. Construction work will begin on or before July 1, 1966.....

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

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

Vernon E. Luda

(Signature of applicant)

Remarks: This is in addition to acreage already irrigated with water.....

..... appropriated under permit # 31398 dated April 16, 1966.....

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

By .....

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 0.35 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 drainage way and reservoir constructed under permit No. R-4775 with any deficiency in the available supply from the unnamed drainage way and reservoir to be made up by appropriation from West Dairy Creek provided that the total quantity diverted from all sources shall not exceed 0.35 cubic foot per second

The use to which this water is to be applied is 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 constructed under permit No. R-4775.

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 February 23, 1968

Actual construction work shall begin on or before October 23, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970.

Complete application of the water to the proposed use shall be made on or before October 1, 1971.

WITNESS my hand this 23rd day of October, 1968.

*Chris L. Wheeler*

STATE ENGINEER

PC

Application No. 44506

Permit No. 33308

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 23rd day of February 1968, at 8:00 o'clock A. M.

returned to applicant:

approved:

October 23, 1968

Recorded in book No. 33308 of permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 2 page 6206

ees #2195