

*APPLICATION FOR PERMIT

CERTIFICATE NO. 38758

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 & Unnamed Drainage Way, & Excavated Reservoir, a tributary of Tualatin River. (Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is .21 from Unn. drainage way & Res. (Per. No. R-4775) with a deficiency in supply cubic feet per second. made up from West Dairy Creek. Itc 5-9-67 (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 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 N E Corner of section 11 on West Fork Dairy Cree k. Unnamed Drainage Way: 1720 feet South & 1300 feet East from N. W, corner Section 11 within SW 1/4 NE 1/4 Sect. 11. (If preferable, give distance and bearing to section corner)

being within the SW 1/4 NE 1/4 SE 1/4 NE 1/4 of Sec. 11, Tp. 1N R. 4 W, W. M., in the county of Washington (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The portable pipe to be in length, terminating in the of Sec. Tp. R. 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

Diversion Works Depth res. 6. (a) Height of dam 16 feet, length on top 400 feet, length at bottom 364 feet; material to be used and character of construction Reservoir to be excavated below present ground level. (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 15 H.P. Motor (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—

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	NE $\frac{1}{4}$ SW $\frac{1}{4}$	5.3
1 N	4 W	11	SE $\frac{1}{4}$ SW $\frac{1}{4}$	10.7
1 N	4 W	11	NW $\frac{1}{4}$ SW $\frac{1}{4}$	0.1
1 N	4 W	11	SW $\frac{1}{4}$ SW $\frac{1}{4}$	0.5
				16.6

(If more space required, attach separate sheet)

(a) Character of soil Quatama

(b) Kind of crops raised Berries, pasture, truck 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
- 13. Construction work will be completed on or before
- 14. The water will be completely applied to the proposed use on or before

Herman E. Lyda
 (Signature of applicant)

Remarks: This application is to add 16.6 acres to those now being
 irrigated under Application No. 41973 and Permit No. 31398
 approved 12-23-66.

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 correc-
 tions 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 0.21 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 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 0.21 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 April 26, 1967

Actual construction work shall begin on or before December 27, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969...

Complete application of the water to the proposed use shall be made on or before October 1, 1970...

WITNESS my hand this 27th day of December, 1967

Chris J. Heffler

STATE ENGINEER

pc

Application No. 43524
Permit No. 32562

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 26th day of April, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

December 27, 1967 of

Permits on page 32562

CHRIS J. HEFFLER
STATE ENGINEER

Drainage Basin No. 2 page 6283

Fees