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Permit No. 23505

STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Gerald Van Dyke
(Name of applicant)

of Route 2, Box 574, Hillsboro
(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 Dairy Creek
(Name of stream)
a tributary of Multnomah River

2. The amount of water which the applicant intends to apply to beneficial use is 6.7572
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 ft. and ft. from the
(N. or S.) (E. or W.)
corner of
(Section or subdivision)
S13°18'N 3423.6 ft to the SW corner of Sec 1, T13, R2E, W1.
(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 S1/4 of Sec. 1, Tp. 13
(Give smallest legal subdivision) (N. or S.)
R. 3E, W. M., in the county of Washington

5. The pipe line to be 3.00
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 of Sec. 2, Tp. 13
(Smallest legal subdivision) (N. or S.)
R. 3E, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

a. (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, etc.)

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 centrif.
(Size and type of jump)
100 ft. pipe, motor, 40-50 ft head
(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.

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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, 2500 ft.; size at intake, 2 1/2 in.; size at _____ ft. from intake _____ in.; size at place of use 4 in.; difference in elevation between intake and place of use, 45 ft. Is grade uniform? yes Estimated capacity, 0.33 sec. ft.

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

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Contains 4 rows of data.

(If more space required, attach separate sheet)

(a) Character of soil Hillsboro local

(b) Kind of crops raised berries

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, \$ 2000.00 _____

12. Construction work will begin on or before _____ as soon as possible _____

13. Construction work will be completed on or before _____

14. The water will be completely applied to the proposed use on or before Oct 1, 1917 _____

Ronald Van Dyke
(Signature of applicant)

Remarks: Deed as recorded on page 108, Book 361, Washington County Deed Records, being a part of the Noah Jobe DLC No. 50 in Section 2, T13, R3E, N1E and described as follows: Beginning at the southwest corner of said Noah Jobe DLC #50 and running thence East 21.80 chains; thence N02°15'W 20.10 chains to a 1 1/2" iron pipe at the intersection of County Roads Nos. 417 & 323 this point being the true place of beginning of the tract being described; thence along the centerline of county road #538 S88°52'E 1280.88 ft to an iron; thence along the east line of the Henry Mohr tract as recorded in Book 117, page 273 and Book 149, page 516 Washington County Deed Records, N01°04'E 1941.87 ft to an iron bolt at the reentrant corner of the Henry Mohr tract; thence S66°01'E 1394.09 ft to a point on the centerline of County Road #417 from which an iron pipe bears N68°00'E 20.0 ft; thence along the centerline of county road #417 S02°15'E 1919.30 ft to the true place of beginning.

Deed as recorded on page 628 Book 361, of said records: Beginning at the SW corner of a tract of land now owned by Carl C. Peterson said tract being located in Washington County, Oregon; _____ and described in Book 229, page 163, Washington County Oregon Deed Records; thence southerly on the west line of the described tract a distance of 120 ft; thence easterly on a line parallel to and 20 ft south of the north line of said tract to the east line of said tract; thence along the east line to the SW corner of said tract; thence along the north line of said tract to the place of beginning.

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, } 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 0.728 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

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 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.

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 7, 1955

Actual construction work shall begin on or before August 23, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

Complete application of the water to the proposed use shall be made on or before October 1, 1958.

WITNESS my hand this 23rd day of August, 1955.

STATE ENGINEER

Application No. 29775
Permit No. 22 C5

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 7th day of March, 1955, at 8:00 o'clock A.M.

Return to applicant:

Approved:

August 23, 1955 of 3505 Permits on page

STATE ENGINEER

Drainage Basin No.

State Printing 66097

Free paid 11/50