

* APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Irl Davis (Name of applicant) of Milino (Postoffice), County of Clackamas, 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 Molalla River (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 13/16 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 100 ft. N and 150 ft. E from the NW corner of SW 1/4 NW 1/4 Section 20 (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 NW 1/4 of Sec. 20, Tp. 4 S (Give smallest legal subdivision) (N. or S.)

R. 2 E (E. or W.), W. M., in the county of

5. The main ditch to be 2600 ft. (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the NW 1/4 of NW 1/4 NW 1/4 of Sec. 20, Tp. 4 S (Smallest legal subdivision) (N. or S.)

R. 2 E (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 4" centrifugal pump (Size and type of pump) 10 horsepower motor (Electric) 60 foot lift (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.

** Applications 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.

11503 (a)

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) 3 feet; width on bottom 1 1/2 feet; depth of water .5 feet; grade 2 feet fall per one thousand feet.

(b) At 2600 feet miles from headgate: width on top (at water line) 3 feet; width on bottom 1 1/2 feet; depth of water .5 feet; grade 2 feet fall per one thousand feet.

(c) Length of pipe, 65 ft.; size at intake, 8 in.; size at 65 ft. from intake 8 in.; size at place of use 8 in.; difference in elevation between intake and place of use, 60 ft. Is grade uniform? yes Estimated capacity, 1 sec. ft.

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

Table with 5 columns: Township, Range, Section, Forty-acre Tract, Number Acres To Be Irrigated. Data includes Township 4 S, Range 2 E, Section 20 and 17, and various 40-acre tracts (NW 1/4, NE 1/4, SW 1/4, SE 1/4) with corresponding acreage (25, 30, 4, 6, 65).

(If more space required, attach separate sheet)

(a) Character of soil Dayton and Amity Silt Loam

(b) Kind of crops raised Ladino clover pasture, alfalfa, root crops, etc.

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 (Head) feet.

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in (Legal subdivision) of Sec. of

Tp. (No. N. or S.), R. (No. E. or W.), W. M.

(f) Is water to be returned to any stream? (Yes or No)

(g) If so, name stream and locate point of return

(No. N. or S.), Sec. (No. E. or W.), Tp. (No. N. or S.), R. (No. E. or W.), W. M.

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

MUNICIPAL OR DOMESTIC SUPPLY—

10. (a) To supply the city of
..... County, having a present population of
(Name of)
and an estimated population of in 193.....

(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, \$...750.....
- 12. Construction work will begin on or before June 1, 1935.....
- 13. Construction work will be completed on or before June 1, 1936.....
- 14. The water will be completely applied to the proposed use on or before June 1, 1939.....

Irl Davis
(Signature of applicant)

Signed in the presence of us as witnesses:

- (1) LeRoy C. Wright, Oregon City, Ore.
(Name) (Address of witness)
- (2) H. B. Hastings, Wilbur, Oregon
(Name) (Address of witness)

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 December 15, 1934.

WITNESS my hand this 15th day of November, 1934.

CHAS. E. STRICKLIN
STATE ENGINEER
LN

Application No. 15616

Permit No. 11503

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 13th day of Nov.

1934, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

December 28, 1934

Recorded in book No. 39 of

Permits on page 11503.

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 29

Fees Paid \$14.75

STATE OF OREGON, ss. County of Marion.

PERMIT

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 0.81 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

Molalla River

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,

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 November 13, 1934

Actual construction work shall begin on or before December 28, 1935 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1936

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1937

WITNESS my hand this 28th day of December, 1934

CHAS. E. STRICKLIN

STATE ENGINEER