

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, FRANK H. REEVES (Name of applicant)

of Box 93, Milwaukie (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 Willamette River (Name of stream)

a tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 1/70th(max) 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 of lawn and garden (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the corner of 105' east 42°36' south of the intersection of the northerly line of the 'D. H. Hendee' tract and low-water line as shown by deed and map

(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 NW 1/4 of the NE 1/4 of Sec. 35, Tp. 1S, R. 1E, W. M., in the county of Clackamas

5. The pipeline to be 300 feet in length, terminating in the of Sec. 35, Tp. 1S, R. 1E, 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 1 Pacific 1 1/2" type L6, bronze fitted unit type centrifugal pump with 3HP, single phase, 3600 RPM

(Size and type of engine or motor to be used, total head water is to be lifted, etc.) type KC, G. E. ball bearing motor, full diameter impeller, to deliver 70 GPM at a 100' head. 20' suction lift, 15' discharge lift, Stationary setting.

*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, 300⁰ ft.; size at intake, 1½ in.; size at 20' from intake 1¼ in.; size at place of use ½ in.; difference in elevation between intake and place of use, 35' to 40' ft. Is grade uniform? No. Estimated capacity, 0.015 (max) sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 S	1 E	35	NW¼ of the NE¼	½ (approx)
<p>That portion of the Lot Whitcomb D. L. C. No. 38, in Section 35, T 1 S, R 1 E, of the W. M., described as follows: Beginning at a point in the northerly line of the "D. H. Hendee" Tract as described in Book G, Page 90, Deed Records of Clackamas County, Oregon, where said northerly line intersects the westerly line of the right-of-way of the Portland City and Oregon Electric Railway (now Pacific Northwest Public Service Company) thence south 30° 52' east along said westerly line of right-of-way 176.94 feet; thence southerly on a curve to the left, radius 302', and along said right of way line, 127 feet, thence south 32° 2' west, 160.50 feet to low water line of the Willamette River; thence north 69° 30' west along low water line of said river 243.50 feet; thence north 47° 24' west along said low water line to the northerly line of said "Hendee Tract", or a westerly intersection thereof; thence north 69° 30' east along said northerly line of said "Hendee Tract" 318.50 feet to the place of beginning, situate in the County of Clackamas, State of Oregon.</p>				

(If more space required, attach separate sheet)

(a) Character of soil Clay loam

(b) Kind of crops raised Lawn and garden

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

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 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, \$..... 400.00.....

12. Construction work will begin on or before August 10, 1946.....

13. Construction work will be completed on or before August 24, 1946.....

14. The water will be completely applied to the proposed use on or before August 24, 1946.....

(Sgd) Frank H Reeves
(Signature of applicant)

Remarks: This property was purchased from Will A Knight, whose
name appears on most maps.

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 21870

Permit No. 17200

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 12th day of August 1946, at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved: October 1, 1946

Recorded in book No. 42 of

Permits on page 17200

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 64-B

Fees Paid \$9.50

PERMIT

STATE OF OREGON, } ss County of Marion,

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 0.01 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 Willamette 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 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 August 12, 1946

Actual construction work shall begin on or before October 1, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1948

Complete application of the water to the proposed use shall be made on or before October 1, 1949

WITNESS my hand this 1st day of October 1946

CHAS. E. STRICKLIN STATE ENGINEER