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STATE ENGINEER
SALEM, OREGON

Permit No. 23550

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, E. Dow Stewart and Suzanne Bower

(Name of applicant)

of Route 2, Box 240, Sherwood, Oregon, Clackamas County,

(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 The Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.375

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 1662 ft. South and 1758 ft. East from the N.E. corner of Section 32 or S. 27°-0' W. 1320.0' thence S. 25°-0' W.

(N. or S.)

(E. or W.)

(Section or subdivision)

883.08' ; thence S. 36°-0' W. 1049.8' ; thence S. 48°-0' E. 25'

to Point of Diversion from S. E. corner of the Fredrick T. Geer

D. L. C. T. 3 S. R. 1 W.

(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 S.E. 1/4 N. W. 1/4 of Sec. 32, Tp. 3

(Give smallest legal subdivision)

(N. or S.)

R. 1 N., W. M., in the county of Clackamas.

(E. or W.)

5. The Pipe Line (Semi-Permanent)

(Main ditch, canal or pipe line)

to be 2490' plus or minus

(Miles or feet)

in length, terminating in the S. W. 1/4 S. W. 1/4 of Sec. 29, Tp. 3

(Smallest legal subdivision)

(N. or S.)

R. 1 W., W. M., the proposed location being shown throughout on the accompanying map.

(E. or W.)

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 30 HP Fairbanks-Morse

(Size and type of pump)

Electric Motor Size 3" 554NE No. 582400 with direct connected pump.

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

see item 7c

*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, 2490' ft.; size at intake, 6 in.; size at 2490' ft. from intake 6 in.; size at place of use 6 in.; difference in elevation between intake and place of use, 60' - 145' ft. Is grade uniform? No Estimated capacity, 0.375 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres to be irrigated
3 S.	1 W.	29	SE1/4SE1/4	1.6
3 S.	1 W.	29	SE1/4SE1/4	1.6
3 S.	1 W.	32	NW1/4NW1/4	1.6
3 S.	1 W.	32	NW1/4NW1/4	1.6
3 S.	1 W.	32	NW1/4NW1/4	1.7
3 S.	1 W.	32	NW1/4NW1/4	1.7
3 S.	1 W.	32	NW1/4NW1/4	0.9
3 S.	1 W.	32	NW1/4NW1/4	1.4
3 S.	1 W.	32	NW1/4NW1/4	4.3
3 S.	1 W.	32	SE1/4NW1/4	0.7
			Total	20.0

(If more space required, attach separate sheet)

(a) Character of soil Willamette Loam (Upper Level) & Chehalis Loam Lower Level

(b) Kind of crops raised Alfalfa and Pasture Grass.

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 _____

and an estimated population of _____ in 19____

(b) If for domestic use state number of families to be supplied _____

(Please insert 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 7,000.00 - -12. Construction work will begin on or before Commenced - -13. Construction work will be completed on or before Completed - -14. The water will be completely applied to the proposed use on or before Sept. 1955.

Edmund J. Stewart & Suzanne
 (Signature of applicant)
Stewart

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 _____

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

PERMIT

STATE OF OREGON,

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 0.375 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 1/80 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 April 19, 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, 19 57.

Complete application of the water to the proposed use shall be made on or before October 1, 19 58 .

WITNESS my hand this 23rd day of August, 19 55.

STATE ENGINEER

Application No. 229916

Permit No. 23550

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 19th day of April 19 55, at 2:35 o'clock P. M.

Returned to applicant:

Approved:

August 23, 1955

Recorded in book No. 62 of 3550

Permits on page

STATE ENGINEER

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new paid \$15.00