

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, H. A. Pearse (Harold A. Pearse) of Route 1 Box 855, Astoria, Oregon.

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 Pearse creek, a tributary of Walluski River

2. The amount of water which the applicant intends to apply to beneficial use is .02 cubic feet per second. 2700 G.P.S. or approximately 9 gallons per minute.

**3. The use to which the water is to be applied is domestic, including irrigation 1/2 acre lawn and garden and stock

4. The point of diversion is located 715.5 ft. S and 134.8 ft. E from the NW corner of Sec 2; Township 7 North; Range 9 West

(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 1/2 of NE 1/4 of NW 1/4 of Sec. 2, Tp. 7 N, R. 9 W, W. M., in the county of Clatsop

5. The pipe line to be 1200 feet in length, terminating in the NW 1/4 of NW 1/4 of Sec. 2, Tp. 7 N, R. 9 W, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 8 inches feet, length on top 2 feet feet, length at bottom 1 1/2 ft feet; material to be used and character of construction rock & sand

(Loose rock, etc., etc., masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate and of trough made of 1x6 boards, Y shape

(c) If water is to be pumped give general description

(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, 1200 ft.; size at intake, 1" in.; size at _____ 550 ft. from intake 3/4" in.; size at place of use 3/4" in.; difference in elevation between intake and place of use, 19 ft. Is grade uniform? no Estimated capacity, _____ sec. ft.

8. Location of area to be irrigated, or place of use NW 1/4 of NW 1/4 Sec 2 T7N R9W

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
Twp 7 North	R 9 West	2	NW 1/4 of NW 1/4	Stock & Dom One half acre lawn & garden
Twp 7 North	R 9 West	2	NW 1/4 of NW 1/4	None

The NW 1/4 of the NW 1/4 and the W 1/2 of the NE 1/4 of the NW 1/4, of Sec. 2, Twp 7 N; Range 9 west, containing 70 acres more or less; also described as beginning at the NW corner of Section 2, thence
 South 23.75 chains
 East 29.49 chains
 North 23.75 chains to section line
 West (on section line) 29.49 chains to point of beginning.

(If more space required, attach separate sheet)

(a) Character of soil clay loam

(b) Kind of crops raised grass; holly; rhododendrons

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 _____
(City or town)
and an estimated population of _____ in 19_____

(b) If for domestic use state number of families to be supplied _____ 029

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 300.00
- 12. Construction work will begin on or before Has been in use 20 years
- 13. Construction work will be completed on or before completed; now using
- 14. The water will be completely applied to the proposed use on or before Now in use.

J. W. Pearce
(Signature of applicant)

Remarks: Streams arise entirely on my own property; use of water is also
on my own property.

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_____

