

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, H. B. Department of the Interior, Fish and Wildlife Service  
(Name of applicant)  
of Swan Island, Portland 18, Oregon  
(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 Eagle Creek  
(Name of stream)

a tributary of Clackamas - Willamette Rivers

2. The amount of water which the applicant intends to apply to beneficial use is 0.29  
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 domestic use, including watering of lawns  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
and gardens of approximately 29 families

4. The point of diversion is located            ft.            and            ft.            from the  
(N. or S.) (E. or W.)  
corner of N 50° 38' W 498.3' from the SE corner of NW 1/4 SE 1/4 of Section 28,  
(Section or subdivision)  
T. 3 S., R. 5 E., W. 4

(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 SE 1/4 of Sec. 28, Tp. 3 S.,  
(Give smallest legal subdivision) (N. or S.)  
R. 5 E., W. M., in the county of Clackamas  
(E. or W.)

5. The pipeline (Main ditch, canal or pipe line) to be 2200' (Miles or feet)  
in length, terminating in the SW 1/4 SW 1/4 of Sec. 28, Tp. 3 S.,  
(Smallest legal subdivision) (N. or S.)  
R. 5 E., 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 4 feet, length on top 15 feet, length at bottom 15 feet; material to be used and character of construction concrete  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate concrete box - into steel pipeline  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description             
(Size and type of pump)

(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.  
1-28-42

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, 2300 ft.; size at intake, 36 in.; size at 2100 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 39 ft. Is grade uniform? Yes Estimated capacity, 52 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
3 S	5 E	28	SW $\frac{1}{4}$ SW $\frac{1}{4}$	Domestic
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	Domestic

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised .....

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 29

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

- 11. Estimated cost of proposed works, \$ 420,000
- 12. Construction work will begin on or before July 1, 1954
- 13. Construction work will be completed on or before July 1, 1956
- 14. The water will be completely applied to the proposed use on or before July 1, 1956

Fish and Wildlife Service  
(Signature of applicant)

*Emil S. Pearson*  
By: Emil S. Pearson, Acting Regional Engineer

Remarks:

This application for permit to appropriate the public waters of the State of Oregon is made to provide water for domestic purposes to six families at the proposed Eagle Creek Fish Cultural Station and to make available, at or near the westerly boundary of said station property, water for domestic use of approximately twenty-three families, downstream from said station, who now use water out of Eagle Creek; this facility to eliminate use of water which might be affected by operation of the fish-cultural station. The point of diversion, intake, pipe line, etc. described in this application are the same as those in our application (Permit No. 28116) to appropriate 22 c.f.s. from Eagle Creek.

Also, this application, for appropriation of water by the United States for the use and benefit of other riparian owners, is made in the name of the United States for the reason that the point of diversion occurs on Federal lands and the waters herein applied for will be diverted and carried by means of Federally-owned facilities, constructed, or to be constructed, for use in common with Application No. 28116 heretofore filed.

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, }

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 0.29 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 Eagle Creek

The use to which this water is to be applied is domestic including the irrigation of not to exceed 1/2 acre lawn and garden, per family

If for irrigation, this appropriation shall be limited to ----- 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 June 30, 1953

Actual construction work shall begin on or before December 24, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 24th day of December, 1953

STATE ENGINEER

Application No. 28576

Permit No. 22518

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 30th day of June 1953, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

December 24, 1953

Recorded in book No. 58 of

Permits on page 211

CHAS. E. STRICKLIN  
STATE ENGINEER

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\$ 20.00 *fd*