

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, United States of America, Corps of Engineers, U. S. Army
of 628 Pittock Block, Portland
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 Marion Creek, a tributary of North Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is 34 cubic feet per second.

**3. The use to which the water is to be applied is Salmon Hatchery purposes

4. The point of diversion is located 84.7 ft. S and 207.5 ft. E from the NW corner of Section 22

(See attached map)

being within the NE 1/4 of NW 1/4 of Sec. 22, Tp. 11 S, R. 7 E, W. M., in the county of Linn

5. The pipe line to be 1794 ft. in length, terminating in the SW 1/4 of the SW 1/4 of Sec. 15, Tp. 11 S, R. 7 E, 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 Concrete intake basin

(b) Description of headgate Slide gate

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

* 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.

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, 1794 ft.; size at intake, 24 in.; size at 1794 ft. from intake 24 in.; size at place of use 24 in.; difference in elevation between intake and place of use, 30 ft. Is grade uniform? Yes Estimated capacity, 34 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. Row 1: 11 S, 7 E, 15, SW 1/4 of SW 1/4.

(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

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, \$... 20,000.....

12. Construction work will begin on or before August, 1949.....

13. Construction work will be completed on or before November, 1949.....

14. The water will be completely applied to the proposed use on or before November, 1949.....

(Sgd) O E Walsh

(Signature of applicant)

O. E. WALSH

Colonel, Corps of Engineers
District Engineer

Remarks: The 34 c.f.s. will be diverted from Marion Creek routed through
the hatchery and discharged into the Horn Creek Channel immediately below
the hatchery site.

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, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

Application No. 23633

Permit No. 18690

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 28th day of February, 1949, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 15, 1949

Recorded in book No. 46 of

Permits on page 18690

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 50 D

Fees Paid \$86.00

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 34.0 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 Marion Creek

The use to which this water is to be applied is salmon hatchery

If for irrigation, this appropriation shall be limited to - - - of one cubic foot per second

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 February 28, 1949

Actual construction work shall begin on or before September 15, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1951

Complete application of the water to the proposed use shall be made on or before

October 1, 1952

WITNESS my hand this 15th day of September, 1949.

CHAS. E. STRICKLIN

STATE ENGINEER