

STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 47907

# To appropriate the Public Waters of the State of Oregon

I, Oregon State Game Commission  
(Name of applicant)  
of PO Box 3503, Portland  
(Mailing address)  
State of Oregon 97208, 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 spring  
(Name of stream)  
, a tributary of Deschutes River

2. The amount of water which the applicant intends to apply to beneficial use is  
cubic feet per second. 28 cfs  
(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 fish propagation  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the  
(N. or S.) (E. or W.)  
corner of South 50° West 2,500 feet from N. E. corner of Section 22,  
(If preferable, give distance and bearing to section corner)  
Township 11 South, Range 12 East.  
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SW<sup>1</sup>/<sub>4</sub> of NE<sup>1</sup>/<sub>4</sub> of Sec. 22, Tp. 11 South,  
(Give smallest legal subdivision) (N. or S.)  
R. 12 East, W. M., in the county of Jefferson  
(E. or W.)

5. The pipeline to be 200 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SW<sup>1</sup>/<sub>4</sub> of NE<sup>1</sup>/<sub>4</sub> of Sec. 22, Tp. 11 South,  
(Smallest legal subdivision) (N. or S.)  
R. 12 East, 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 (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.

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, 200 ..... ft.; size at intake, 24 ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, 60 ..... ft. Is grade uniform? No ..... Estimated capacity, 30 ..... sec. ft.

8. Location of area to be irrigated, or place of use SW 1/4 of NE 1/4

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 11 S, 12 E, 22, [blank], [blank].

(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 .....

(Name 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 .....

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

11. Estimated cost of proposed works, \$ 265,000

12. Construction work will begin on or before July 1, 1972

13. Construction work will be completed on or before July 1, 1973

14. The water will be completely applied to the proposed use on or before Aug. 1, 1973

George J. Kenson
(Signature of applicant)

Remarks: The spring flows from the left abutment downstream of the dam. Portland General Electric Company that built the dam dug a drift tunnel into the abutment to collect the water and contain it into a conduit. This conduit is piped to the hatchery area supplying the hatchery water supply.

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 completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 99, 19.73.

WITNESS my hand this 9th day of May, 19.73.

RECEIVED
MAY 23 1973
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER
STATE ENGINEER

By Wayne J. Overcash

ASSISTANT

PERMIT

STATE OF OREGON, }  
County of Marion, } ss.

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 .....23.0..... 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 .....a spring.....

The use to which this water is to be applied is .....fish propagation.....

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 ..... April 13, 1973 .....

Actual construction work shall begin on or before ..... August 13, 1976 ..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977..

Complete application of the water to the proposed use shall be made on or before October 1, 1978..

WITNESS my hand this ..... 13th ..... day of ..... August ..... 19 75 .....

*James E. Brown*  
Water Resources Director STATE ENGINEER

Application No. 50295  
Permit No. 37974

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 13th day of April.....,  
19 73, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

AUG 13 1975

Recorded in book No. .... of

Permits on page 37974

STATE ENGINEER

Drainage Basin No. 5 page 185

Fees