

RECEIVED

AUG 20 1973

STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 44823

Permit No. 37929

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Department of Fisheries and Wildlife
(Name of applicant)
of Oregon State University, Corvallis
(Mailing address) (City)
State of Oregon, 97331, do hereby make application for a permit to appropriate the
(Zip Code)

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 Whiskey Creek & Swanson Pond
(Name of stream) Letter dated Aug. 22, '73
a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 1.0
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 salmon propagation and research
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 2216.7 ft. S and 1414.9 ft. W from the E 1/4
(N. or S.) (E. or W.)
corner of Section seventeen (17), Township two (2), Range ten (10) West, W.M.
(Section or subdivision)
in the County of Tillamook

(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 SW 1/4 of SE 1/4 of Sec. 17, Tp. 2 S
(Give smallest legal subdivision) (N. or S.)

R. 10 W, W. M., in the county of Tillamook
(E. or W.)

5. The canal and pipe line to be 900 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 of SE 1/4 of Sec. 17, Tp. 2 S
(Smallest legal subdivision) (N. or S.)

R. 10 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 12 inch PVC culvert from stream to canal, thence through canal approximately 200 feet, thence through 12 inch PVC culvert 190 feet to Swanson Pond.
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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 1.0 feet; depth of water 3 feet; grade 1 feet fall per one thousand feet.

(b) At 0.1 miles from headgate: width on top (at water line) 1/3 foot diameter PVC pipe feet; width on bottom feet; depth of water 1 feet; grade 3 feet fall per one thousand feet.

(c) Length of pipe, 2 X 400 ft.; size at intake, 4 in.; size at 400 ft. from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 3 ft. Is grade uniform? No Estimated capacity, 0.2 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T2S	R10W	17	SW 1/4 of SE 1/4	

(If more space required, attach separate sheet)

(a) Character of soil Clay

(b) Kind of crops raised Salmon

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
(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, \$ 1500,00
- 12. Construction work will begin on or before August 1, 1970
- 13. Construction work will be completed on or before September 15, 1973
- 14. The water will be completely applied to the proposed use on or before November 1, 1970

Charles W. Brown

(Signature of applicant)

Acting Head, Department of Fisheries & Wildlife

Remarks: Water right requested for operation of experimental salmon hatchery.
Domestic water supply for the research laboratory building shown on application
map # 49730 is supplied by the Netarts Water District.

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

By

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 exceed1.0..... cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, fromWhiskey Creek and Swanson Pond to be constructed under application No. R-49891, Permit No. R-6139.

The use to which this water is to be applied isSalmon Propagation and research

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 isSeptember 18, 1972

Actual construction work shall begin on or beforeAugust 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 this13th..... day ofAugust....., 1975.

James E. Brown
Water Resources Director

49730
Application No. 47770
Permit No. 37939

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 20th day of August, 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

AUG 13 1975

Recorded in book No. of

Permits on page 37939

STATE ENGINEER

Drainage Basin No. / page 67

Fees