

RECEIVED
STATE ENGINEER
Salem, Oregon

Permit No. _____

***APPLICATION FOR PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, Reuben A. Mattson
(Name of applicant)
of Rt. 2, Box 702, Astoria
(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 Hear Creek
(Name of stream)
a tributary of Svensen Slough to Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is .15
cubic feet per second, being .04 for operation of irrigation and .11 for fish
(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 _____
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 400 ft. S. and 200 ft. _____ from the _____
(N. or S.) (E. or W.)
corner of Section 27
(Section or subdivision)
Gravity diversion 550 ft. S. and 100 ft. E. from the center of Section 27
being within the NW 1/4 SE 1/4 of Section 27
(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 NE 1/4 of Sec. _____, Tp. _____
(Give smallest legal subdivision) (N. or S.)

R. _____ W. M., in the county of Clatsop
(E. or W.)

5. The pipeline to be _____
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the _____ of Sec. _____, Tp. _____
(Smallest legal subdivision) (N. or S.)

R. _____ 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 pipe placed in stream bed to divert by gravity to ponds, see plan.
(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 ft.; size at intake, in.; size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use ft. Is grade uniform? Estimated capacity, 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
	001	27		Five Acres

(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.
(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.

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—

271801

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, \$ 500.00
- 12. Construction work will begin on or before _____ upon issuance of permit
- 13. Construction work will be completed on or before October 1, 1961
- 14. The water will be completely applied to the proposed use on or before October 1, 1962

Rubén A. Matton
(Signature of applicant)

Remarks: Fish Culture Project

Kind- _____

Number- 50 _____

Method of Harvest- _____

It is my intention to first install the ram described and if it does not pump enough water to maintain the ponds I will place a gravity diversion further upstream and pipe the water directly to the upper pond. It is possible that I may use both methods of diversion.

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 exceed 0.15 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 Bear Creek being 0.04 c.f.s. for operation of ram and 0.11 c.f.s. for maintenance of reservoir.

The use to which this water is to be applied is operation of ram and maintenance of reservoir for fish culture to be constructed under application No. R-34182, permit No. R- 2535

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 October 25, 1960 for 0.05 c.f.s. March 23, 1961 for 0.10 c.f.s.

Actual construction work shall begin on or before April 13, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 13th day of April 1961

STATE ENGINEER

Application No. 33284
Permit No. 27185

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 26th day of May 1960, at 3:00 o'clock P. M.

returned to applicant:

approved:

Recorded in book No. 75 of permits on page

STATE ENGINEER

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