

***APPLICATION FOR A PERMIT**

To appropriate the Public Waters of the State of Oregon

I, Otto J. Hogg (Name of applicant)
of Oregon City (Postoffice), County of Clackamas
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 Clackamas River and Seepage and spring waters from Sections 20, 21 and 29, T. 2 S., R. 3 E., W. M. (Name of stream), a tributary of Clackamas

2. The amount of water which the applicant intends to apply to beneficial use is 0.75 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 Irrigation & Operation of Ram. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

along drainage ditch entering property at
4. The point of diversion is located 450 ft. North and 1950 ft. West from the SE corner of Section 20, T. 2 S., R. 3 E., being point where drainage ditch enters applicant's property. Portable pump to be used along drainage ditch to where it leaves property viz. 2100 N & 2700 W from above corner. See Below. * (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 SW¹/₄ SE¹/₄ & NW¹/₄ SE¹/₄ & NE¹/₄ SW¹/₄ & SE¹/₄ SW¹/₄ of Sec. 20, Tp. 2 S., R. 3 E., W. M., in the county of Clackamas (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The Water to be used from existing drain ditch to be probably 1 mile in length, terminating in the of Sec. 20, Tp. 2 S., R. 3 E., W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

DIVERSION WORKS— Dam constructed and in use

6. (a) Height of dam 4 feet, length on top 8 feet, length at bottom 3 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 (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Pump capacity 120 g.p.m. (Size and type of pump)
5 H. P. Motor (Gasoline) (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.

** Applications 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.

*One diversion from Clackamas River 2300 feet North and 1900 feet West from SE Corner of Section 20, T. 2 S., R. 3 E., W. M. Portable pump to be moved up the river 450 feet and down stream same distance in Lot 5 (SW¹/₄ NE¹/₄), Sec. 20, T. 2 S., R. 3 E.

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. Data under Item 7 to be submitted.

Sprinkler system will probably be used.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S.	3 E.	20	SW $\frac{1}{4}$ SE $\frac{1}{4}$	15
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	28
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	5
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	5
		All within Solomon Wheeler Donation Land Claim.		
			SE $\frac{1}{4}$ SW $\frac{1}{4}$ <i>Note including</i>	7

(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 Ram

(e) Such works to be located in NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 20,
(Legal subdivision)
 Tp. 2 S., R. 3 E., W. M.
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream? Yes
(Yes or No)

(g) If so, name stream and locate point of return Drainage ditch
NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 20, Tp. 2 S., R. 3 E., W. M.
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is Operation of ram
20 ft. head over ram.

(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 193_____.

(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 One year after approval _____
- 13. Construction work will be completed on or before Two years after approval _____
- 14. The water will be completely applied to the proposed use on or before Three years after approval _____

Otto J. Hogg.
(Signature of applicant)

Signed in the presence of us as witnesses:

- (1) _____
(Name) (Address of witness)
- (2) _____
(Name) (Address of witness)

Remarks: Water is to be used from the Clackamas River only during those periods when there is an insufficient quantity from the seepage and spring water sources to make up the quantity allowed.

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 _____, 193_____.

WITNESS my hand this _____ day of _____, 193_____.

Application No. 17122

Permit No. 12849

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 11th day of October, 1937, at 11:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

January 21, 1938

Recorded in book No. 36 of

Permits on page 12849

CHAS. E. STRICKLIN, STATE ENGINEER

Drainage Basin No. 2 Page 10-a.

Fees Paid \$14.25

STATE OF OREGON, } ss. County of Marion.

PERMIT

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 0.75 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 Seepage and Spring Waters and Clackamas River.

The use to which this water is to be applied is Irrigation & Operation of Ram.

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year from Seepage and Spring waters and Clackamas River; provided that water shall be appropriated from Clackamas River only during those periods when there is an insufficient quantity from Spring and Seepage waters to make up the quantity allowed herein, and then only so much as may be required to make a total appropriation from both sources of not to exceed the quantity allowed herein, 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 11, 1937

Actual construction work shall begin on or before January 21, 1939 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1939

Complete application of the water to the proposed use shall be made on or before October 1, 1940

WITNESS my hand this 21st day of January, 1938

CHAS. E. STRICKLIN, STATE ENGINEER