

* APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Reginald Johnston (Name of applicant) of Brockway (Post office), County of Douglas, 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 Olalla Creek (Name of stream), a tributary of S. Umpqua river

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second. (0.08 - not quite enough) 100 gal. per min. or 1/4 (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 (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the corner of (N. or S.) (E. or W.) (Section or subdivision) S. 29° 00' E - 1600' From 1/4 Sec Cor Sec 8-17 T. 29 S-R 7 W W M (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 NE 1/4 of Sec. 17, Tp. 29 S, R. 7 W, W. M., in the county of Douglas (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The Pipe line (Main ditch, canal or pipe line) to be 600 Ft. (Miles or feet) in length, terminating in the SW 1/4 NE 1/4 of Sec. 17, Tp. 29 S, R. 7 W, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.) (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 - one 3 in. opening (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 7 1/2 h.p. gas or 3 h.p. electric motor (Size and type of pump) Pump depends on kind available (Size and type of engine or motor to be used, total head water 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 Hydro-electric 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, 600 ft.; size at intake, 3 in. in.; size at 600 ft. from intake 2 in. in.; size at place of use 2 in. in.; difference in elevation between intake and place of use, ft. Is grade uniform? Yes Estimated capacity, No 2 sec. ft. Page 1

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
29	7 W	17	NW ¹ / ₄ NE ¹ / ₄	0.90 Ac.
29	7 W	17	SW ¹ / ₄ NE ¹ / ₄	5.10 Ac.
				6.00

Property on which water is to be used is a part of that more explicitly described by applicant as follows: Beg. @ 1" x 36" round steel bar - 860.2' South of the North 1/4 Cor. of Sec. 17 - T. 29 S. - Rg. 7 W. W.M. Thence - E - 364.4 to a 1/2" x 42" - Steel bolt on right bank of Olalla Cr. on West right of way line of present travelled county road; Thence along the West right of way line of county road; on the east bank of Olalla Creek, upstream, S 57° 12' E - 298.5' to a point and S 44° 53' E 48.3' to a 1" x 30" iron bolt; Thence South - 1456.7' to a 1/2" x 18" steel Bar; Thence S 81° 56' W - 660' to a 3/4" x 18" Steel Bolt Thence North 1320.0 to a 3/4" x 18" pipe and continuing North 424.2' to the place of beginning containing 25.8 Ac ± Also Beginning @ 1" x 30" Iron bar on West right of way line of County road on right or East bank of Olalla Creek, said beginning point being 650.3' East and 1056.1 South of N. 1/4 Cor. of Sec. 17 - Tp. 29 S. - Rg. 7 W. W.M. Thence following along West line of County road on the right or East bank of Olalla Creek, up stream, S 44° 53' E - 40.3 to a point, S 34° 56' E - 402.7' to a point, and South 28° 50' E - 138.8 to a 1/2" iron pipe 30" long; thence leaving West line of County Road and crossing Olalla Cr., S 81° 56' W - 331.5 to a 1/2" x 18" pipe on a fence line running easterly and westerly; North 522.1' to the place of beginning containing 2.1 Ac ±

(If more space required, attach separate sheet)

(a) Character of soil Sandy Clay Loam & Gravel Phase & Sandy Clay

(b) Kind of crops raised General farm crops

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, \$ 600 or \$700.....

12. Construction work will begin on or before 1946.....

13. Construction work will be completed on or before 1946.....

14. The water will be completely applied to the proposed use on or before 1946.....

(Sgd) Reginald Johnston.....
(Signature of applicant)

by Mrs. Reginald Johnston.....

Signed in the presence of us as witnesses:

(1) (Name) (Address of witness)

(2) (Name) (Address of witness)

Remarks:

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 21131

Permit No. 16560

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 31 day of August 1945, at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

December 20, 1945

Recorded in book No. 40 of

Permits on page 16560

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 16 Page 36

Fees Paid \$9.50

STATE OF OREGON

PERMIT

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 0.08 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 Olalla Creek

The use to which this water is to be applied is Irrigation

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,

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 August 31, 1945

Actual construction work shall begin on or before December 20, 1946 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1947

Complete application of the water to the proposed use shall be made on or before October 1, 1948

WITNESS my hand this 20th day of December, 1945.

CHAS. E. STRICKLIN

STATE ENGINEER