

* APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, HAROLD H. HURSH (Name of applicant) of Huntington (Post office), County of Baker 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 Not a corporation

1. The source of the proposed appropriation is Durbin Creek, a tributary of Burnt River, a tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is 1.75 cubic feet per second. in Hursh Ditch No. 1 and 1.0 sec. ft. in Hursh Ditch No. 2 and 1/40 sec. ft. in each for livestock.

**3. The use to which the water is to be applied is Irrigation and Livestock

4. The point of diversions are located N84° 53' W 1318 ft. and N77° 17' W 1206 ft. from S. E. Corner Sec. 14, T. 14 S. R. 44 E., W. M.

being within the SE 1/4 SE 1/4 of Sec. 14, Tp. 14 S., R. 44 E., W. M., in the county of Baker

5. The ditches to be No. 1 - 2 miles, No. 2 - 1 3/4 miles in length, terminating in the NE 1/4 SW 1/4 of Sec. 13, Tp. 14 S., R. 44 E., W. M., the proposed location being shown throughout on the accompanying map and SW 1/4 SE 1/4, Sec. 11, Tp. 14 S., R. 44 E., W. M.

DESCRIPTION OF WORKS

Diversion Works--

6. (a) Height of dam 1.0 feet, length on top 10.0 feet, length at bottom 6.0 feet; material to be used and character of construction Loose rock and dirt with waste ways over.

(b) Description of headgate None

(c) If water is to be pumped give general description Not to be pumped

* 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) 5.0 feet; width on bottom 3.0 feet; depth of water 1.0 feet; grade 0.005 feet fall per one thousand feet.

(b) At no change 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, None 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
14 South	44 East	13	SE $\frac{1}{4}$ SW $\frac{1}{4}$	10.6 & Stock
		13	NW $\frac{1}{4}$ SW $\frac{1}{4}$	38.0 " "
		13	NE $\frac{1}{4}$ SW $\frac{1}{4}$	21.6 " "
		11	NE $\frac{1}{4}$ SE $\frac{1}{4}$	11.0 " "
		11	SE $\frac{1}{4}$ SE $\frac{1}{4}$	31.6 " "
				<u>112.8</u>

(If more space required, attach separate sheet)

(a) Character of soil Silt Loam

(b) Kind of crops raised Pasture

Power or Mining Purposes— Not applicable

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— Not applicable

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

12. Construction work will begin on or before May 1, 1942

13. Construction work will be completed on or before May 1, 1944

14. The water will be completely applied to the proposed use on or before May 1, 1944

Harold H. Hursh

(Signature of applicant)

Signed in the presence of us as witnesses:

(1) Forrest W. Goold, Huntington, Oregon
(Name) (Address of witness)

(2) Stanley Goold, Huntington, Oregon
(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 correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 25, 1942

WITNESS my hand this 26th day of May, 1942

CHAS. E. STRICKLIN

STATE ENGINEER

DB

Application No. 19679

Permit No. 15259

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 23rd day of April, 1942, at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

August 10, 1942

Recorded in book No. 37 of

Permits on page 15259

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 9 Page 7

Fees Paid \$25.65

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 2.80 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 Durbin Creek, being

1.75 c.f.s. thru Hursh Ditch No. 1, & 1.0 c.f.s. thru Hursh Ditch No. 2 for irrigation, and 0.025 c.f.s. thru each for stock.

The use to which this water is to be applied is Irrigation and Stock, being 2.75 c.f.s. for irrigation and 0.05 c.f.s. for stock.

If for irrigation, this appropriation shall be limited to 1/40th 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 3 acre feet per acre for each acre irrigated during the irrigation season from April 1st to October 1st of each year, and shall be limited still further to a total diversion of not to exceed 2.75 c.f.s. for irrigation, 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 23, 1942 for 2.50 c.f.s. and

May 25, 1942 for 0.30 c.f.s.

Actual construction work shall begin on or before August 10, 1943 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1944 Extended to Oct. 1, 1946 Extended to Oct. 1, 1950 Extended to Oct. 1, 1954 Extended to Oct. 1, 1948 Extended to Oct. 1, 1952

Complete application of the water to the proposed use shall be made on or before

October 1, 1945 Extended to Oct. 1, 1948 Extended to Oct. 1, 1950 Extended to Oct. 1, 1954 Extended to Oct. 1, 1952

WITNESS my hand this 10th day of August, 1942.

CHAS. E. STRICKLIN

STATE ENGINEER