

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Harney Valley Farms, Inc. (Name of applicant) of Burns, (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 August 11, 1946.

1. The source of the proposed appropriation is Prather Creek and Poison Creek (Name of stream), a tributary of -----

2. The amount of water which the applicant intends to apply to beneficial use is 5.0 cubic feet per second. 3.0 c.f.s. from Prather Creek 2.0 c.f.s. from Poison Creek (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. (N. or S.) and ----- ft. (E. or W.) from the corner of (1.) Prather Creek - at the N 1/4 corner of Section 1, Twp. 23 S., Range 31 East W. M. (Section or subdivision)

(2.) Poison Creek - 1733 feet south of the Northwest corner of Section 1, Twp. 23 S. Range 31 East W. M. (If preferable, give distance and bearing to section corner)

(2a) also, Poison Creek, 1704 ft. south of the NW corner of said Section 1. (If there is more than one point of diversion, each must be described. Use separate sheet if necessary) being within the NW 1/4 NE 1/4 and SW 1/4 NW 1/4 of Sec. 1, Tp. 23 S. R. 31 East, W. M., in the county of Harney (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The See Remarks (Main ditch, canal or pipe line) to be ----- (Miles or feet) in length, terminating in the ----- of Sec. -----, Tp. -----, R. -----, 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, concrete, etc., number and size of openings) See Remarks

(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 5 feet; depth of water 1.5 to 2 feet; grade45 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 | Range | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|-----------------------------------|-------|---------|-----------------------------------|------------------------------|
| 23 S | 31 E | 1 | NE $\frac{1}{4}$ NE $\frac{1}{4}$ | 37 |
| | | | NW $\frac{1}{4}$ NE $\frac{1}{4}$ | 38 |
| | | | NE $\frac{1}{4}$ NW $\frac{1}{4}$ | 37 |
| | | | NW $\frac{1}{4}$ NW $\frac{1}{4}$ | 10 |
| | | | SE $\frac{1}{4}$ NE $\frac{1}{4}$ | 38 |
| | | | SW $\frac{1}{4}$ NE $\frac{1}{4}$ | 40 |
| | | | SE $\frac{1}{4}$ NW $\frac{1}{4}$ | 40 |
| | | | SW $\frac{1}{4}$ NW $\frac{1}{4}$ | 40 |
| | | | NE $\frac{1}{4}$ SE $\frac{1}{4}$ | 24 |
| | | | NW $\frac{1}{4}$ SE $\frac{1}{4}$ | 32 |
| | | | NE $\frac{1}{4}$ SW $\frac{1}{4}$ | 40 |
| | | | NW $\frac{1}{4}$ SW $\frac{1}{4}$ | 32 |
| | | | SE $\frac{1}{4}$ SW $\frac{1}{4}$ | 16 |
| SW $\frac{1}{4}$ SW $\frac{1}{4}$ | 6 | | | |
| | | | Total | 430 |

(If more space required, attach separate sheet)

(a) Character of soil sandy loam

(b) Kind of crops raised Grain

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., Twp., 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, \$ 1200.00
- 12. Construction work will begin on or before July 1, 1948
- 13. Construction work will be completed on or before July 1, 1949
- 14. The water will be completely applied to the proposed use on or before July 1, 1949

Harney Valley Farms, Inc.
By (Sgd) G. N. Jameson
(Signature of applicant)
Secretary

Remarks: The waters from Prather Creek and Poison Creek enter this Section at the locations indicated. During flood periods these waters flood much of this section, not uniformly however, and the applicant proposes to construct ditches so as to apply the flood waters. Ditches will also be constructed to drain these waters back to the natural channel and outlet near the East 1/4 corner of the Section.

For distribution of these waters, ditches will be constructed as follows:

Ditch No. 1 -- From North 1/4 corner, east along north line to NE corner, thence south along east line to outlet channel near E 1/4 corner.

Ditch No. 2 - From point of diversion of Poison Creek in SW 1/4 NW 1/4, thence northeasterly, ending in N.E. 1/4 N.W. 1/4

Ditch No. 3 - From point of diversion of Poison Creek, thence southerly and easterly to the NE 1/4 SE 1/4.

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_____

Application No. 22951

Permit No. 18086

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 15th day of December, 1947 at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

March 1, 1948

Recorded in book No. 44 of

Permits on page 18086

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 12 Page 23

Fees Paid \$12.00

PERMIT

STATE OF OREGON, } ss County of Marion,

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 5.0 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Prather Creek and Poison Creek, being 3.0 c.f.s. from Prather Creek and 2.0 c.f.s. from Poison Creek.

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

If for irrigation, this appropriation shall be limited to 1/40th of one cubic foot per second for each acre irrigated up to April 20, of each year and 1/60th of one cubic foot per second for the balance of the year provided that the total quantity diverted for the year shall not exceed 3 acre feet per acre irrigated during the year, and shall be still further limited to a diversion of not to exceed 5.0 c.f.s.,

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 December 15, 1947 for 1.0 c.f.s. and December 29, 1947 for 4.0 c.f.s.

Actual construction work shall begin on or before March 1, 1949 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1950

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

October 1, 1951

WITNESS my hand this 1st day of March, 1948

CHAS. E. STRICKLIN

STATE ENGINEER