

APPLICATION FOR PERMIT

In Appropriation of Public Waters of the State of Oregon

Gordon Harry

(Name of applicant)

of Cannonville, Oregon

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 South Umpqua River

(Name of stream)

, a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 1/53 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

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 640 ft. S and 20700 ft. W from the East

(N. or S.)

(E. or W.)

1/4 corner of Section 19

(Section or subdivision)

(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 NW 1/4 SE 1/4 of Sec. 19, Tp. 30 S

(Give smallest legal subdivision)

(N. or S.)

R. 5 W, W. M., in the county of Douglas

(E. or W.)

5. The Pipe line to be 200'

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the NW 1/4 SE 1/4 of Sec. 19, Tp. 30 S

(Smallest legal subdivision)

(N. or S.)

R. 5 W, 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, etc.)

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 1 H.P. electric

(Size and type of pump)

motor direct connected to a centrifugal pump.

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

Total head 80'

*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 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, 185 ft.; size at intake, 1 1/4 in.; size at _____ 25 ft. from intake 1 1/4 in.; size at place of use 1 1/4 in.; difference in elevation between intake and place of use, 80.0 ft. Is grade uniform? No. Estimated capacity, 0.067 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
30 S	5 W	19	NWSE	1.7

A portion of the Northwest quarter of the Southeast quarter of Section 19, Township 30 South, Range 5 West, Willamette Meridian, situated on the right or North bank of the South Umpqua River which is described as follows: Beginning at an iron pipe which is South 70° 37' East, 1037.3 feet from a steel rod, said steel rod being at the center of said Section 19 as previously set by a deputy county surveyor at a point South 89° 50' West 2786.0 feet from the East quarter section corner of said Section 19; thence running from said beginning point, South 63° 26' East, 61.0 feet, South 79° 02' East, 138.0 feet to an iron bar; thence South 63° 15' West 603.0 feet to the center of the South Umpqua River; thence North 61° 16' West 86.5 feet downstream along the center of said river; thence North 45° 42' East 200.0 feet to an Iron pipe; thence North 63° 15' East, 315.0 feet to the place of beginning, containing 1.5 acres, more or less.

(If more space required, attach separate sheet)

(a) Character of soil sandy clay
 (b) Kind of crops raised lawn & family garden, orchard

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 _____

Project population of _____

in 19_____

Number of families to be supplied _____

(Check boxes 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 700 _____

12. Construction work will begin on or before _____

13. Construction work will be completed on or before _____

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

The system is now in use

London Harvey
(Signature of applicant) X

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 _____, 19_____.

WITNESS my hand this _____ day of _____, 19_____.

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 ~~2.5~~ ^{0.019} 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 South Umpqua River.

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

If for irrigation, this appropriation shall be limited to 1/80 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 still further limited to a diversion of not to exceed ~~0.019~~ ^{0.019} cfs,

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 July 31, 1953

Actual construction work shall begin on or before January 22, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955.

Complete application of the water to the proposed use shall be made on or before October 1, 1956.

WITNESS my hand this 22nd day of January, 19 ~~53~~ ⁵⁴

Chas. E. Stricklin
STATE ENGINEER

Application No. 28672

Permit No. 22571

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 31st day of July 1953, at 8:00 o'clock A. M.

Return to applicant:

Approved:

January 22, 1954

Recorded in book No. 58 of

Permits on page 22578

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 10