

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Keith Crocker, of Route 3, Junction City, 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 no

1. The source of the proposed appropriation is Long Tom River, a tributary of Willamette

2. The amount of water which the applicant intends to apply to beneficial use is 0.60 cubic feet per second.

3. The use to which the water is to be applied is irrigation

4. The point of diversion is located N 71° 34' W and 3361.2 ft from the S.E. corner of ANTON RICHARDSON D.C., NE 1/4 Sec 15

being within the NE 1/4 NE 1/4 of Sec. 16, Tp. 14 S

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

5. The pipe line to be portable, 3000' in length, terminating in the NW 1/4 of Sec. 15, Tp. 14 S

R. 5 W, W. M., the proposed location being shown throughout on the accompanying map.

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

(b) Description of headgate

(c) If water is to be pumped give general description 20 hp 3 phase electric and matching centrifugal pump - 10' elevation lift from stream.

\*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.

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) <sup>1050' 5" mainline</sup> 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? ..... Yes. Estimated capacity, ..... 0.60 ..... 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	Part-acre Tract	Number Acres To Be Irrigated
14S	SW	10	SW $\frac{1}{4}$ SW $\frac{1}{4}$	6.5
" "	"	9	SE $\frac{1}{4}$ SE $\frac{1}{4}$	0.5
"	"	15	NW $\frac{1}{4}$ NW $\frac{1}{4}$	25.0
"	"	"	SW $\frac{1}{4}$ NW $\frac{1}{4}$	8.0
"	"	16	NE $\frac{1}{4}$ NE $\frac{1}{4}$	8.0
				48.0

(If more space required, attach separate sheet)

(a) Character of soil ..... silt loam

(b) Kind of crops raised ..... horticulture, seeds, forage, cereals

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.

(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 .....



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 0.60 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 Long Tom River

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 January 15, 1964

Actual construction work shall begin on or before May 1, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 1st day of May, 1964

*Chris L. Muehle*  
STATE ENGINEER

Application No. 39409  
Permit No. 29371

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 15th day of January, 1964, at 3:30 o'clock P. M.

Returned to applicant:

Approved:

May 1, 1964

Recorded in book No. 82 of 29371  
Permits on page

CHRIS L. MUEHLE  
STATE ENGINEER

Drainage Basin No. 2 page 11B

Fees \$17.00