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APPLICATION FOR PERMIT

STATE ENGINEER

To appropriate the Public Waters of the State of Oregon

I, Dwain K. Richardson

(Name of applicant)

of Route 1, Box 244 Junction City,

(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

1. The source of the proposed appropriation is Long Tom River
(Name of stream)
a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is
cubic feet per second. 1
(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 supply, etc.)

4. The point of diversion is located 600 ft. N and 2950 ft. W from the
(N. or S.) (E. or W.)
corner of South East of section 33
(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 SE 1/4 of SW 1/4 of Sec. 33, Tp. 16 S
(Give smallest legal subdivision) (N. or S.)

R. 5 W, W. M., in the county of Dane
(E. or W.)

5. The _____ to be _____
(Main ditch, canal or pipe line) (Ditch or foot)
in length, terminating in the _____ of Sec. _____, Tp. _____
(Smallest legal subdivision) (N. or S.)

R. _____, 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, rock and brush, timber crib, etc., roadway 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 5" intake 8 1/2" out put
(Size and type of pump)
Can Fairbanks Morse West. air cooled straight
(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.
**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.

18528

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, 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 North or South	Range E. or W. of Wisconsin Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
16 S	5 W	33	SW 1/4 of SE 1/4	24
16 S	5 W	33	SE 1/4 of SW 1/4	6

(If more space required, attach separate sheet)

(a) Character of soil *Medium texture topsoil over moderately slow subsoil congl & amity salt loam*

(b) Kind of crops raised *Pasture*

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.

Tp., R., W. M.

(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.

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

10. (a) To supply the city of _____
County, having a present population 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, \$ _____

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 _____

(Signature of applicant)

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_____

STATE ENGINEER

By _____ ASSISTANT

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 0.38 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 1/80 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; provided further that the right to use of water is limited to the period when the flow of the Long Tom River is more than 25 c.f.s. at USGS Gage No. 1700,

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 7, 1962

Actual construction work shall begin on or before October 22, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 22nd day of October, 1962

Chris L. Wheeler STATE ENGINEER

Application No. 37922

Permit No. 28244

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 7th day of August 1962, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

October 22, 1962

Recorded in book No. 78 of

Permits on page 28244

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 2 page 11B

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