

RECEIVED
MAY 31 1966
STATE ENGINEER
SALEM OREGON

Permit No. 31619
CERTIFICATE NO. 36964

***APPLICATION FOR PERMIT**

To appropriate the Public Waters of the State of Oregon

I, C. E. Miller
(Name of applicant)
of Route 3, Corvallis
(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 a slough directly connected to Long
(Name of stream)
Tom River, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.5
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 245.4 ft. N and 160.7 ft. E from the common
(N. or S.) (E. or W.)
corner of Sections 25, 26, 35, 36, T 13S, R 5W, diversion point
(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 SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 25, Tp. 13S
(Give smallest legal subdivision) (N. or S.)

R. 5W, W. M., in the county of Benton
(E. or W.) main pipe line to be up to 3,000' in length

5. The main pipe line to be several points
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the several points of Sec. 25, 26, 35, 36, Tp. 13S
(Smallest legal subdivision) (N. or S.)

R. 5W, 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., 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 adequate size pump or pumps will be
(Size and type of pump)
installed. Equipment to be used will be 3 phase electric motor and matching cen-
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
trifugal pumps. Total elevation lift to vary from 5-20'.

*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.

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 length of pipe approximately 5,000', pipe varying from 8-3" will be used. size at intake, ft.; size at in.; size at in.; size at place of use in.; difference in elevation between intake and place of use, 5-20 ft. Is grade uniform? Estimated capacity, to be determined 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
13S	5W	26	SE $\frac{1}{4}$ NW $\frac{1}{4}$	14.0
"	"	"	NE $\frac{1}{4}$ SW $\frac{1}{4}$	13.0
"	"	"	SW $\frac{1}{4}$ NE $\frac{1}{4}$	6.5
"	"	"	NW $\frac{1}{4}$ SE $\frac{1}{4}$	6.5
				40.0

(If more space required, attach separate sheet)

(a) Character of soil silt loam

(b) Kind of crops raised legume seeds, forage and horticulture

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

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, \$ See remarks.....
- 12. Construction work will begin on or before see remarks.....
- 13. Construction work will be completed on or before / complete.....
- 14. The water will be completely applied to the proposed use on or before Fall 1967.....

Clair E. Miller
(Signature of applicant)

Remarks: This application is an addition to the irrigation development
filed under permit no. 28070. The same diversion point, pump and pipe will be
utilized.

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 correc-
tions 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 exceed0.5..... 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 Slough of Long Tom River.

The use to which this water is to be applied isirrigation.....

If for irrigation, this appropriation shall be limited to1/80th..... 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 isMay 31, 1966.....

Actual construction work shall begin on or beforeFebruary 23, 1968..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

Complete application of the water to the proposed use shall be made on or before October 1, 1969.

WITNESS my hand this23rd..... day ofFebruary....., 1967

Chris L. Wheeler

STATE ENGINEER

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Application No. 42276
Permit No. 31619

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 May, 1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 23, 1967

Recorded in book No. of

Permits on page 31619

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 1A J

Fees \$16.50