

**RECEIVED**

Permit No. **38913**

JAN 2 1979

STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

CERTIFICATE NO.

**45598**

ASSIGNED, See Misc. Rec., Vol. **S** Page **826**

To Appropriate the Public Waters of the State of Oregon

I, **C. E. Miller**  
(Name of applicant)

of **Route 3, Box 554**  
(Mailing address) **Corvallis**  
(City)

State of **Oregon** **97330**, do hereby make application for a permit to appropriate the  
(Zip Code) 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 slough**  
(Name of stream)  
**a tributary of Willamette River**

2. The amount of water which the applicant intends to apply to beneficial use is **0.460**  
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 **160 ft. N and 180 ft. E from the SW corner of Section 25**  
(N. or S.) (E. or W.)  
(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<sub>1/4</sub>, SW<sub>1/4</sub>** of Sec. **25**, Tp. **13S**,  
(Give smallest legal subdivision) (N. or S.)

R. **SW**, W. M., in the county of **Benton**  
(E. or W.)

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

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, 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 ..... Electric motor and matching  
(Size and type of pump)  
centrifugal pumps. This is an addition to a larger irrigation system in operation.  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

## 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 Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
13S	5W	26	NW $\frac{1}{4}$ SE $\frac{1}{4}$	4.4
"	"	"	NE $\frac{1}{4}$ SE $\frac{1}{4}$ as projected within Grimsly DLC 49	1.8
"	"	"	NE $\frac{1}{4}$ SE $\frac{1}{4}$ , Lot 3	1.5
"	"	"	SE $\frac{1}{4}$ SE $\frac{1}{4}$ as projected within Grimsly DLC 49	6.2
"	"	"	SE $\frac{1}{4}$ SE $\frac{1}{4}$ , Lot 4	2.8
"	"	35	NE $\frac{1}{4}$ NE $\frac{1}{4}$ as projected within Grimsly DLC 49	5.2
"	"	25	SW $\frac{1}{4}$ SW $\frac{1}{4}$	15.7
TOTAL				37.6
(If more space required, attach separate sheet)				

(a) Character of soil .....

(b) Kind of crops raised .....

## 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, \$ 3,700 .....

12. Construction work will begin on or before ..... Complete .....

13. Construction work will be completed on or before ..... complete .....

14. The water will be completely applied to the proposed use on or before ..... summer 1974 .....

*Clair E. Miller*

(Signature of applicant)

Remarks: .... Refer to Permit 28070 for legal description of property.

Intent of this application is to include recently cleared and filled areas left out of permit 28070 plus adding a 15 acre field in SW $\frac{1}{4}$ , SW $\frac{1}{4}$ , Section 25, to the total irrigation system.

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

ASSISTANT

By .....

38913

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 ..... 0.46 ..... 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 slough.....

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 2½ 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 2, 1974 .....

Actual construction work shall begin on or before ..... December 9, 1976 ..... and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this ..... 9th ..... day of ..... December ..... , 1975.

*James E. Seeger* ..... FA  
WATER RESOURCES DIRECTOR

STATE ENGINEER

Application No. 51588  
Permit No. 38913

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 2nd day of January  
1974, at 11:15 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. ..... of  
Permits on page ..... 38913

STATE ENGINEER

Drainage Basin No. 2 page 141

Fees ..... 27.50