

**RECEIVED**

MAY 1 1973

STATE ENGINEER  
SALEM, OREGON

Permit No. **36917**

"CERTIFICATE NO. **60752**

\*APPLICATION FOR PERMIT

ASSIGNED. See Misc. Rec. Vol. **7** Page **1945**

To Appropriate the Public Waters of the State of Oregon

I, **Robert Kotter** .....  
(Name of applicant)

of **P O Box 164** ..... **North Powder** .....  
(Mailing address) (City)

State of **Oregon**, **97867**, 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 **None**

*21 May 1973 AD*

1. The source of the proposed appropriation is **Shaw Reservoir** .....  
(Name of stream)

~~the following unnamed stream, which is tributary of~~ of **Powder River** .....

~~Crane Creek, Dry Creek, Gorge Creek, Little~~ <sup>an additional 307 acre-feet</sup>  
~~Crane, Gorge, Gorge Creek, Little~~ <sup>off stream water</sup>  
cubic feet per second ~~from Little Creek, 1.0 c.f.s. from~~ <sup>from</sup> ~~Crane Creek, 1.0 c.f.s. from~~ <sup>Crane Creek, 1.0 c.f.s. from</sup>

3. The use to which the water is to be applied is **Irrigation** <sup>supplemental</sup> .....  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located **260 ft. S. and 1070 ft. W.** from the **NE**  
(N. or S.) (E. or W.)  
corner of **Sec. 31, Tp. 5 S. R. 39E** .....  
(Section or subdivision)

*Lat 44° 15' N Long 120° 15' W*  
(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 NW 1/4** of Sec. **31**, Tp. **55**,  
(Give smallest legal subdivision) (N. or S.)  
**R. 39E**, W. M., in the county of **Union**

5. The **existing system** to be .....  
(Main ditch, canal or pipe line)  
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 ..... **53** feet, length on top ..... **107** feet, length at bottom  
feet; material to be used and character of construction ..... **earth fill** .....  
(Loose rock, concrete, masonry,  
rock and brush, timber crib, etc., wastewater 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 .....  
(Size and type of pump)

(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 .....

(If more space required, attach separate sheet)

(a) Character of soil ...Silty clay loam - very productive.....

(b) Kind of crops raised ..... Grain, hay & 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

(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 .....

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, \$ 11,000

12. Construction work will begin on or before May 30, 1973

13. Construction work will be completed on or before May 30, 1974

14. The water will be completely applied to the proposed use on or before Oct 1, 1975

*Robert S. Totten*  
(Signature of applicant)

.....  
**(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 307.0 acre feet stored water only 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 Shaw Reservoir Enlargement to be constructed under application No. R-50386, permit No. R-5951.

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

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated a diversion of 3½ acre feet per acre for each acre irrigated during the irrigation season of each year, provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein,

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 May 1, 1973

Actual construction work shall begin on or before May 25, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974.

Complete application of the water to the proposed use shall be made on or before October 1, 1975.

WITNESS my hand this 25th day of May, 1973.

*Chris L. Wheeler*

STATE ENGINEER

5951

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 25th day of May, 1973, at 8:00 o'clock P.M.

Returned to applicant:

Approved:

May 25, 1973

Recorded in book No. 36717 of

Permits on page 345

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 9 page 345  
Fees \$3-75

SP-4500-119

Application No. 50386  
36717  
Permit No.