

RECEIVED

Permit No. 43015

JUN 19 1974  
STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Donald Kenneth McKrola (Name of applicant)  
of Rt. 2, Box 77A7 (Mailing address), Milton-Freewater (City)  
State of Oregon, 97865 (Zip Code), 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 John Day River (Name of stream), a tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is four (4) 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 points of diversion are located 835.9 ft. S and 2572.6 ft. E from the NW corner of S25, T13S, R.30E, W.M. & 1700 ft. N and 650 ft. E from the SW corner of S20, T13S, R31E, WM & 747 ft. S and 2646 ft. E from the NW corner of S27, T13S, R30E, WM, being within the NE1/4NW1/4 & NW1/4SW1/4 & NW1/4NE1/4 of the above mentioned sections respectively. (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 of Sec. of Tp. R. W. M., in the county of Grant

5. The pipeline (main) to be 1 & 8/10ths miles in length, terminating in the NW1/4SE1/4 of Sec. 34, Tp. 13S, R. 30E, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 3 feet, length on top 50 feet, length at bottom 55 feet; material to be used and character of construction Loose rock (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate concrete (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Two each 100HP, one each 7 1/2 HP 400 ft. head. (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

\* A different form of application is provided where storage works are contemplated. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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) No Change ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(b) At No Change ..... 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, 1.8 miles ft.; size at intake, 18 in.; size at 6864 ft. from intake 6 in.; size at place of use 4, 5, & 6 in.; difference in elevation between intake and place of use, 10-100 ft. Is grade uniform? No ..... Estimated capacity, 2.0 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	30E	27	NW 1/4 SE 1/4	24.2
13S	30E	27	NE 1/4 SE 1/4	25.8
13S	30E	27	SW 1/4 SE 1/4	27.1
13S	30E	27	SE 1/4 SE 1/4	27.0
13S	30E	27	SW 1/4 NE 1/4	33.7
13S	30E	27	SE 1/4 NE 1/4	10.0
13S	30E	34	NW 1/4 NE 1/4	33.3
13S	30E	34	NE 1/4 NE 1/4	33.4
13S	30E	34	SW 1/4 NE 1/4	40.0
13S	30E	34	SE 1/4 NE 1/4	40.0
13S	30E	34	NW 1/4 SE 1/4	40.0
13S	30E	34	NE 1/4 SE 1/4	40.0
13S	30E	34	SW 1/4 SE 1/4	14.4
13S	30E	34	SE 1/4 SE 1/4	34.2
13S	30E	22	SW 1/4 SE 1/4	16.9
14S	30E	2	Lot 3	10.0
				420.0

(If more space required, attach separate sheet)

(a) Character of soil Good to excellent .....

(b) Kind of crops raised Wheat, Alfalfa .....

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 .....

Municipal or Domestic Supply—

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, \$ 275,000 .....
- 12. Construction work will begin on or before October 31, 1975.....
- 13. Construction work will be completed on or before May 31, 1977.....
- 14. The water will be completely applied to the proposed use on or before May 31, 1977.....

*(Signature)*  
(Signature of applicant)

Remarks: Reference Item 4.....

- 1. 834.9 ft. S and 2572.6 ft. E from the NW corner of S25, T13S, R30E, WM being within the NE 1/4 of NW 1/4.....
- 2. 1700 ft. N and 650 ft. E from the SW corner of S20, T13S, R31E, WM being within the NW 1/4 of SW 1/4.....
- 3. 747 ft. S and 2646 ft. E from the NW corner of S27, T13S, R30E, WM being within the NW 1/4 NE 1/4.....

Reference Item 7. 18" buried main pipe line with ultimate of approximately 500 H.P. total.....

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 ..... completion  
..... corrections

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before  
October 30, 19 74  
April 7, 75  
December 12, 77

WITNESS my hand this 30th day of August, 1974.....  
6th February 75  
12th September 77

CHRIS L. WHEELER  
STATE ENGINEER

By *(Signature)*  
Wayne J. Overcash ASSISTANT

RECEIVED  
OCT 28 1974  
STATE ENGINEER  
SALEM, OREGON

RECEIVED  
APR 8 1975  
STATE ENGINEER  
SALEM, OREGON

RECEIVED  
DEC 9 1977  
ATEK RESOURCES DEPT  
SALEM, OREGON

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 4.0 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 John Day River

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

If for irrigation, this appropriation shall be limited to 1/40th 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 5 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 April 8, 1975

Actual construction work shall begin on or before June 1, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980.

Extended to Oct. 1, 1981 Extended to Oct. 1, 1982  
Complete application of the water to the proposed use shall be made on or before October 1, 1981.  
Extended to Oct. 1, 1983

WITNESS my hand this 1st day of June 1978

*James E. Jensen*  
Water Resources Director

Application No. 51842  
Permit No. 43045

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 1st day of April, 1978, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of  
Permits on page

STATE ENGINEER

Drainage Basin No. 6 page 16F

Fees