

MAR 2 1933  
STATE ENGINEER  
SALEM OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, William H. Hooper  
(Name of applicant)  
of Star Route  
(Address) Mt. Vernon  
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 Dry Creek & John Day  
(Name of stream)  
River, a tributary of John Day River & Columbia

2. The amount of water which the applicant intends to apply to beneficial use is 25  
cubic feet per second. from Dry cr. & 0.4425 CFS from John Day Riv.  
(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.)

John Day Riv. 4. The point of diversion is located 2400 ft. N. and 3200 ft. E. from the S.W.  
(N. or S.) (E. or W.)  
corner of Sec. 13 Twp 13 S R 28 E W.M.  
(Section or subdivision)  
being within the N.W. 1/4 of SE 1/4 Sec. 13 Twp 13 S R. 28 E W.M.

Dry Creek The point of diversion is located 165' south and 1514' West  
(If preferable, give distance and bearing to section corner)  
from the NE Corner section 23 Twp 13 S R 28 E W.M.  
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)  
being within the N.W. 1/4 of NE 1/4 of Sec. 23, Tp. 13 S  
(Give smallest legal subdivision) (N. or S.)  
R. 28 E, W. M., in the county of Grant  
(E. or W.)

5. The Main Ditch to be 6,000 ft  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SE-SW of Sec. 14, Tp. 13 S  
(Smallest legal subdivision) (N. or S.)  
R. 28 E, W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—  
X 6. (a) Height of dam 3 feet, length on top 50 feet, length at bottom 50 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)  
one headgate 6 foot opening

(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.)

\*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.

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) 6 feet; width on bottom 6 feet; depth of water 2 feet; grade ONE feet fall per one thousand feet.

(b) At 1/2 miles from headgate: width on top (at water line) 2 feet; width on bottom 1 feet; depth of water 2 feet; grade ONE 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 Twp 13 S. Range 28 E. W.M. Sec. 14

Township North or South	Range E. or W. of Well-known Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
13 South	28 EWM	14		
		14	SW 1/4 - SE 1/4	10 <sup>0</sup> <i>suppl. needed</i>
		14	SW 1/4 - SE 1/4	10 <sup>0</sup> <i>acres</i>
		14	SE 1/4 - SW 1/4	15 <sup>0</sup> <i>acres</i>
		14	SW 1/4 - SE 1/4	2 <sup>3</sup> <i>supplemental</i>
		14	SW 1/4 - SE 1/4	10 <sup>0</sup> <i>acres</i>

(If more space required, attach separate sheet)

(a) Character of soil Dayville silt loam, Lucas silt loam, Veazie loam,

(b) Kind of crops raised 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.

(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

(g) If so, name stream and locate point of return John Day River

SE 1/4 of SW 1/4, Sec. 14, Tp. 13 S., R. 28 E., 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)

x 11. Estimated cost of proposed works, \$ 50

x 12. Construction work will begin on or before May 1st 1963

x 13. Construction work will be completed on or before May 1st 1964

x 14. The water will be completely applied to the proposed use on or before June 1st 1963

*William H. Hyder*  
(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 \_\_\_\_\_ completion

In order to retain its priority; this application must be returned to the State Engineer, with corrections on or before \_\_\_\_\_ June 12, 19 63

WITNESS my hand this 12 day of \_\_\_\_\_ April, 1963

APR 20 1963  
CHRIS L. WHEELER  
STATE ENGINEER  
By *Walter Long*  
ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

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 0.94 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 Dry Creek and John Day River; being 0.25 c.f.s. from Dry Creek and 0.69 c.f.s. plus any deficiency in the available supply in Dry Creek from the John Day River.

The use to which this water is to be applied is irrigation and supplemental 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 4 acre feet per acre from Dry Creek and not to exceed 5 acre feet per acre from John Day River 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; provided further that the right to use of water is limited to the period when the flow of the John Day River is more than 30 c.f.s. at USGS Gage No. 14-0465 and more than 20 c.f.s. at USGS Gage No. 14-0480,

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 March 13, 1963

Actual construction work shall begin on or before May 24, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965.

Complete application of the water to the proposed use shall be made on or before October 1, 1966.

WITNESS my hand this 24th day of May, 1963

Chris I. Wheeler STATE ENGINEER

Application No. 28503 Permit No. 28689

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 13th day of May, 1963, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

May 24, 1963

Recorded in book No. 79 of Permits on page 28689

CHRIS I. WHEELER STATE ENGINEER

Drainage Basin No. 6 page 16 C

Fees