

STATE ENGINEER APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Roy W. Daggett and Wilfred R. Daggett
(Name of applicant)

of Joseph
(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 Wallowa River and Prairie Creek, a tributary of Wallowa River and McCully Creek. Point of diversion is ditch of Farmers Water Ditch Company, a tributary of (Name of stream) crossing our deeded land.

2. The amount of water which the applicant intends to apply to beneficial use is 3.67 (1.67 from Wallowa River, 1.00 from Prairie Creek and 1.00 from McCully Creek) 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

4. The three points of diversion from Natural source into Farmers Irrigation Canal are shown on the three accompanying application maps; and

4. The point of diversion is located 1320 ft. N. and 3300 ft. E. from the S.W. corner of Section 28 for pump No. 1. (N. or S.) (E. or W.)

The point of diversion is located from Farmer's Irrigation Canal 3630 ft. E. of Sec. corner of Sections 28, 29, 32, 33 on Section line between Sections 28 and 33 for pump No. 2 -- see remarks section. (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 Southeast quarter of Sec. 28 Tp. 1 S. (Give smallest legal subdivision) (N. or S.)

R. 45 E., W. M., in the County of Wallowa (E. or W.)

5. The pipeline to be No. 1, 4725 ft.; No. 2 2640' (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the No. 1 SW 1/4 Sec. 28 and No. 2 NW 1/4 of Sec. 33 Tp. 1 S. (Smallest legal subdivision) (N. or S.)

R. 45 E., 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)

existing headgates will be used rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of features— Land irrigated by flood (non-shaded area on map) now has water right served by said ditch of Farmers Water Ditch Company.

(c) If water is to be pumped give general description No. 1-6x8x8-75 HP Double Suction Centrifugal - this pump will also be used to irrigate (Size and type of pump) 160 a. now flood irrigated 1320 GPM @ 167 T.D.H. - 165 8 GPM sprinklers No. 2-5x5x7 - 50 HP Centrifugal - 792 GPM (Size and type of engine or motor to be used, total head water is to be lifted, etc.) @ 189' DH w/99-8 GPM. sprinklers. This pump will irrigate 103 acres now flood irrigated under present water right and additional land applied for (shaded area on accompanying map).

*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) 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.

Pump No. 1-800'-10" -900'8" 2305'-6"-660'4" No. 2 1380'8"-1260'6"
 (c) Length of pipe ft.; size at intake, 10" 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? no Estimated capacity, 3.67 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
1-South	45, E.	28	NW $\frac{1}{4}$ SW $\frac{1}{4}$	29.7
		28	SW $\frac{1}{4}$ SW $\frac{1}{4}$	29.3
		28	SW $\frac{1}{4}$ SE $\frac{1}{4}$	13.9
1 South	45, E.	28	SE $\frac{1}{4}$ SE $\frac{1}{4}$	10.7
		28	NW $\frac{1}{4}$ SE $\frac{1}{4}$	4.0
		28	SW $\frac{1}{4}$ NE $\frac{1}{4}$	5.0
		33	NW $\frac{1}{4}$ NW $\frac{1}{4}$	29.2
		33	SW $\frac{1}{4}$ NW $\frac{1}{4}$	25.0

(If more space required, attach separate sheet)

(a) Character of soil average

(b) Kind of crops raised alfalfa and 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 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 or No)

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

....., Sec., Tp., R., 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)

11. Estimated cost of proposed works, \$ 18,754.20

12. Construction work will begin on or before April 1, 1963

13. Construction work will be completed on or before June - 1964

14. The water will be completely applied to the proposed use on or before July, 1964

Roy W. Duggill

Walter R. Duggill

Remarks: This land lies above existing irrigation canals and by pumping it can be brought under irrigation. The average rainfall is about 12" per year. There is ample water available and by sprinkling we can reduce needed water for land now flooded. With good conservation practices along the canal there would be more water than could be used.

Item 4: Prairie Creek: N 63°39' W, 2337 ft. from the S¹ corner of section 26, T2S, R45E
being within the SW¹/₄ SW¹/₄ of Sec. 26.
Wallowa River: S 68°58' E, 1968.7 ft. from the NW Corner of Sec. 5, T3S, R45E, WM
being within the NE¹/₄ NW¹/₄ (Lot 3) of Sec. 5.
McCully Creek: N 76°00' W, 1162 ft. from the SE Corner of Sec. 2, T2S, R45E, WM
being within the SW¹/₄ SE¹/₄ of Sec. 2.

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 _____ correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 18, 1963.

WITNESS my hand this 18 day of April, 1963.

CHRIS L. WHEELER STATE ENGINEER
By *Walter R. Duggill* 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 3.67 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 Wallowa River, Prairie Creek and McCully Creek; being 1.67 c.f.s. from Wallowa River, 1.0 c.f.s. from Prairie Creek and 1:0 c.f.s. from McCully Creek.

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

If for irrigation, this appropriation shall be limited to 1/40 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 3/2 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right to use of water is limited to the period when the flow of the Lower Grande Ronde River is more than 300 c.f.s. at USGS Gage No. 3325 and more than 420 c.f.s. at Ore-Wash border,

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 11, 1963

Actual construction work shall begin on or before June 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 June, 1963.

Chris L. Wheeler STATE ENGINEER

Application No. 32654
Permit No. 28791

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 11th day of April, 1963, at 8:22 o'clock P. M.

Returned to applicant:

Approved: June 24, 1963
Recorded in book No. 80 of 28791
Permits on page

CHRIS L. WHEELER STATE ENGINEER
Drainage Basin No. 8 page 20 of 38

Fees