

Canal System or Pipe Line— Water can be conveyed to most of the land by existing ditches. Other ditches to be built as needed.

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) 4 feet; width on bottom 2 feet; depth of water 1 feet; grade one feet fall per one thousand feet.

(b) At 2 miles from headgate: width on top (at water line) 4 feet; width on bottom 2 feet; depth of water 1 feet; grade 1 feet fall per one thousand feet.

(c) Length of pipe, ft.; size at intake, in.; size at 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated	
12 S.	36 E.	23	NE-NE	Supplemental	New (8)
			NW-NW		(8)
		24	NE-NW		(11)
			SE-NW		(6)
			SW-NE	6	14 (20)
			NE-SE	17	23 (40)
			SE-SE	4	36 (40)
			SE-NE		(20)
12 S.	37 E.	19	SE-NW	30	(30)
			SW-NW	27.88	5.12 (30)
			NE-SW	40	(40)
			NW-SW	40	(40)
			NW-SE	40	(40)
				333	
				Subject to amendment when ditches are located.	

(If more space required, attach separate sheet)

(a) Character of soil Fertile lava ash.

(b) Kind of crops raised Hay and grain.

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. (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, \$ 500.00
- 12. Construction work will begin on or before Dec. 1, 1946.
- 13. Construction work will be completed on or before Summer of 1947.
- 14. The water will be completely applied to the proposed use on or before Irrigation season 1947.

(Sgd) Ralph O Munn
(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 _____, 194_____

WITNESS my hand this _____ day of _____, 194_____

STATE ENGINEER

Application No. 22047

Permit No. 17361

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 21st day of October, 1946 at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

December 31, 1946

Recorded in book No. 42 of Permits on page 17361

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 9 Page 3

Fees Paid \$31.65

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 2.00 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 Munn reservoir filled from ditch from Middle Fork of Burnt 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 3 acre feet per acre for each acre irrigated during the irrigation season from April 1st to October 1st of each year, and shall be still further limited to a diversion of not to exceed 2.00 c.f.s.; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands 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 October 21, 1946

Actual construction work shall begin on or before December 31, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1948

Complete application of the water to the proposed use shall be made on or before October 1, 1949

WITNESS my hand this 31st day of December, 1946

CHAS. E. STRICKLIN STATE ENGINEER