

STATE ENGINEER  
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

MR. Percy & Marcella H. Murray and William V. & Doris Meade

of 1120 Main Street (P.O. Box 486), Klamath Falls

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 Five Mile Creek, a tributary of North Fork of Sprague River

2. The amount of water which the applicant intends to apply to beneficial use is 3.54 cubic feet per second. Diversion Pt. A = 2.85 c.f.s., Div. Pt. B = 0.25 c.f.s., Div. Pt. C = 0.44 c.f.s.

3. The use to which the water is to be applied is Irrigation

4. The point of diversion is located ... ft. ... and ... ft. ... from the corner of Diversion Pt. A = S 74° 13' E 494.25 ft., Diversion Pt. B = S 57° 23 3/4' E 4716.9 ft., and Diversion Pt. C = S 58° 32 1/2' E 4454.1 ft. All from the West Quarter-section Corner of Section 27, T.35 S., R.13 E., W.M.

being within the ... of Sec. 27, Tp. 35 S., R. 13 E., W. M., in the county of Klamath

5. The Irr. Ditch A to be 2.99 Miles in length, terminating in the Irr. Ditch B to be 0.47 Miles in length, terminating in the Irr. Ditch C to be 0.38 Miles in length

DESCRIPTION OF WORKS

6. (a) Height of dam ... feet, length on top ... feet, length at bottom ... feet; material to be used and character of construction

(b) Description of headgate Div. Pt. A = 18" CMP with Screw Gate, Div. Pts. B & C = 12" CMP with Screw Gates.

(c) If water is to be pumped give general description

\*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.

**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) <sup>Ditch A & C = 6.0</sup> ~~Ditch A & C = 4.0~~ feet; width on bottom <sup>A = 2.0</sup> ~~B & C = 1.0~~ feet; depth of water <sup>A = 1.25</sup> ~~B & C = 1.0~~ feet; grade  $\Delta 11 = 0.5$  feet fall per one thousand feet.

(b) At 2.5 miles from headgate: width on top (at water line)  $A = 4.0$  feet; width on bottom  $A = 1.0$  feet; depth of water  $A = 1.0$  feet; grade 0.5 feet fall per one thousand feet. No Change in Ditches B & C.

(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 .....

Township North or South	Range E. or W. of Willamette Meridian	Section	Part-acre Tract	Number Acres To Be Irrigated
T. 35 S.	R. 13 E.	27	SW $\frac{1}{4}$ -NW $\frac{1}{4}$	9.3 Acres
		27	NE $\frac{1}{4}$ -SW $\frac{1}{4}$	14.7
		27	NW $\frac{1}{4}$ -SW $\frac{1}{4}$	33.8
		27	SW $\frac{1}{4}$ -SW $\frac{1}{4}$	0.1
		27	SE $\frac{1}{4}$ -SW $\frac{1}{4}$	26.5
		27	SW $\frac{1}{4}$ -SE $\frac{1}{4}$	14.1
		27	SE $\frac{1}{4}$ -SE $\frac{1}{4}$	0.3
		28	NE $\frac{1}{4}$ -SE $\frac{1}{4}$	9.3
		34	NW $\frac{1}{4}$ -NE $\frac{1}{4}$	20.0
		34	SW $\frac{1}{4}$ -NE $\frac{1}{4}$	2.2
		34	NE $\frac{1}{4}$ -NW $\frac{1}{4}$	11.2
				<u>141.5 Acres</u>

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam  
 (b) Kind of crops raised Cereals, Legumes, Row Crops, and Pasture Grasses

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? .....

(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 \_\_\_\_\_

(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, \$ 15,000

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

13. Construction work will be completed on or before October 1, 1966

14. The water will be completely applied to the proposed use on or before October 1, 1967

*Marcell H. Murray*  
*Marcell H. Murray*  
*John Meade*  
*Doris C. Meade*

Remarks:

In filing this application, the applicants do not waive or abandon any vested rights appurtenant to said lands.

This application, containing three points of diversion, is filed as a single overall project for the development of these lands.

These lands, when properly irrigated, will grow excellent crops and the increased crop yield makes the cost of construction economically feasible.

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,

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 3.54 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 Five Mile 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 acre feet per acre for each acre irrigated during the irrigation season of each year and this permit is junior to the rights of prior appropriators, as recognized in the Klamath River Basin Compact, including rights of the United States for the Klamath Project; therefore diversions authorized under this permit are limited to surplus flow of Five Mile Creek not required for use within the Klamath Project and the proposed diversion works will be so constructed that the unregulated runoff can be passed through the works without impeding the flow downstream from the works or impairing downstream rights,

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 4, 1962

Actual construction work shall begin on or before February 15, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964.

Complete application of the water to the proposed use shall be made on or before October 1, 1965.

WITNESS my hand this 15th day of February, 1963.

Chris L. Wheeler STATE ENGINEER

Application No. 38151 Permit No. 28441

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 4th day of October, 1962 at 8:22 o'clock A. M.

Returned to applicant:

Approved:

February 15, 1963

Recorded in book No. 78 of 28441 Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 14 page 20 B

Fees \$ 27.00