

Superseded by  
Cert. No. 53261 & 68762

CERTIFICATE NO. 24196

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Fred McMurray (Name of applicant)  
of R. F. D. # 1, Hermiston (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 Umatilla River (Name of stream),  
a tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.60  
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 point of diversion is located Plant # 1 847 ft. (N. or S.) and ft. (E. or W.)  
from the corner of Bearing S. 64° 59' E. from 1/4 corner between Secs. 28 & 33 (Section or subdivision)  
Plant # 2; 1424 feet Bearing N. 30° 53' W. from same 1/4 corner, being within the  
SE 1/4 of SW 1/4 of Section 28, T. 4 N. R. 28 E.W.  
(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 # 1, being in the NW 1/4 NE 1/4 of Sec. 33, Tp. 4 N.  
(Give smallest legal subdivision) (N. or S.)  
R. 28 E, W. M., in the county of Umatilla (E. or W.)

5. The (Main ditch, canal or pipe line) to be (Miles or feet)  
in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.)  
R. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

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,  
rock and brush, timber crib, etc., wasteway over or around dam)

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

(c) If water is to be pumped give general description 6" Centrifugal, powered  
by a Farmall tractor, horse power 27 1/2, (Belt) (Size and type of pump)  
Maximum lift of 11 feet

\* 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.

(c) Length of pipe, 90 feet ft.; size at intake, 8" 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 N.	28 E.	33	NW $\frac{1}{4}$ NE $\frac{1}{4}$	12.2
		28	SW $\frac{1}{4}$ SE $\frac{1}{4}$	3.8
		28	SE $\frac{1}{4}$ SW $\frac{1}{4}$	6.2
		28	NE $\frac{1}{4}$ SW $\frac{1}{4}$	2.0
		28	NW $\frac{1}{4}$ SW $\frac{1}{4}$	14.0
		29	NE $\frac{1}{4}$ SE $\frac{1}{4}$	1.3
				39.5

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

Legal Description of Land Owned by Fred McMurray According to Owner's Title Insurance Policy and Deed Held by Mr. McMurray:

The South Half of the Northwest Quarter, the North Half of the Southwest Quarter and the Southeast Quarter of Section Twenty-eight (28).

The Northeast Quarter and that portion of the Northwest Quarter and of the Southeast Quarter lying northerly of the Umatilla River all in Section Twenty-nine (29).

That portion of the West Half of the Northeast Quarter of (Continued under Remarks)

(If more space required, attach separate sheet)

(a) Character of soil 8 acres light textured, remainder river laid soil Onyx fine sandy loam.

(b) Kind of crops raised Alfalfa & 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.  
(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, \$ Pump- \$ 550., level.-2050. add. level. 1000.
- 12. Construction work will begin on or before ..... Approx. 1/2 leveled now .....
- 13. Construction work will be completed on or before ..... March 1, 1950 .....
- 14. The water will be completely applied to the proposed use on or before 25 acres to be applied  
this summer, remainder by Mar. 1950 .....

(Sgd) Fred McMurray  
(Signature of applicant)

Remarks: Intend to make application to State Highway Dept. for a right of way  
and culvert under highway in the SE 1/4 SW 1/4 of Section 28, to carry water from number 1  
pump station; then install an electric motor for power.

(continued from Item 8)  
Section Thirty-three (33), lying Northerly of the Umatilla River.  
All in Township Four (4) North, Range Twenty-eight (28).  
Excepting therefrom lands conveyed to W. H. Starr, by Warranty  
Deed recorded in Book 124, Page 270, of the Deed Records of Umatilla  
County, Oregon, and lands conveyed to State of Oregon, by and through  
its State Highway Commission, by Warranty Deed recorded in Book 130,  
Page 592 of the said Deed Records.  
All being East of the Willamette Meridian, in the County of  
Umatilla and State of Oregon.  
Also excepting any and all water rights of way, ditches and  
canals, and any and all railroad rights of way, roads and highways.

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 correc-  
tions on or before ....., 19.....

WITNESS my hand this ..... day of ....., 19.....

STATE ENGINEER

Application No. 23672

Permit No. 18659

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 23 day of March

19 49, at 8 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

April 25, 1949

Recorded in book No. 46 of

Permits on page 18659

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 7 Page 13

Fees Paid \$16.50

PERMIT

STATE OF OREGON, } ss. 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 0.60 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 Umatilla 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 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year, and shall be still further limited to a diversion of not to exceed 0.60 c.f.s.,

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 23, 1949

Actual construction work shall begin on or before April 25, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1951 Extended to Oct. 1, 1952

Complete application of the water to the proposed use shall be made on or before

October 1, 1952

WITNESS my hand this 25th day of April, 19 49.

CHAS. E. STRICKLIN

STATE ENGINEER