

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Clarence L. Gray and Selma K. Gray, husband and wife,
(Name of applicant)
of Route # 1, The Dalles,
(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 Fivemile Creek
(Name of stream)
, a tributary of Eightmile Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.7
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 1396 ft. S. and 435 ft. E. from the 2 sec.
(N. or S.) (E. or W.)
corner of Sections 34 and 35, Township 1 North, Range 13 E.W.M.
(Section or subdivision)

One point of diversion is in the SW 1/4 and the other which is farther down-stream is in the NE 1/4 of section 35.

(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 SW 1/4 and NE 1/4 of Sec. 35, Tp. 1 N.
(Give smallest legal subdivision) (N. or S.)
R. 13 E., W. M., in the county of Wasco.
(E. or W.)

5. The pipe line to be 2300 feet.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 of Sec. 34, Tp. 1 N.
(Smallest legal subdivision) (N. or S.)

R. 13 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 no 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 none
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description centrifugal type.
(Size and type of pump)
3 inch intake and 2 inch discharge
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
Electric motors, 10 H.P. on upstream pump and 15 H.P. on downstream pump.

*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, 2200 _____ ft.; size at intake, 3 _____ in.; size at 2200 _____ ft. from intake 3 _____ in.; size at place of use 3 _____ in.; difference in elevation between intake and place of use, 110 _____ ft. Is grade uniform? no _____ Estimated capacity, _____

0.7 _____ sec. ft.

8. Location of area to be irrigated, or place of use 55 acres in Wasco County, Oregon.

Township North or South	Range E. or W. of Witsonette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 N.	13 E.	34	SE $\frac{1}{4}$ SE $\frac{1}{4}$	11
1 N.	13 E.	35	SW $\frac{1}{4}$ SW $\frac{1}{4}$	13
1 N.	13 E.	35	NW $\frac{1}{4}$ SW $\frac{1}{4}$	21
1 N.	13 E.	35	NE $\frac{1}{4}$ SW $\frac{1}{4}$	10

(If more space required, attach separate sheet)

(a) Character of soil Volcanic loam on hillsides. Black loam on bottom.

(b) Kind of crops raised Alfalfa and permanent pasture grass.

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 _____

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, \$2500 _____
- 12. Construction work will begin on or before March 1, 1961 _____
- 13. Construction work will be completed on or before March 1, 1962 _____
- 14. The water will be completely applied to the proposed use on or before March 1, 1963 _____

Laurence L. Gray
(Signature of applicant)
Selma R. Gray

Remarks: The area to be irrigated, as shown on the map, does not include 1.5 acres, irrigated from a spring, as set forth in Certificate No. 5758.

Irrigation water available for this Permit, will probably last until July, on the average season.

On February 15, 1960, there was an estimated 6 second feet of water in Fivemile Creek at this location. On April 20, 1944, at a point a few miles upstream, a meter measurement showed 5.4 second feet.

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 0.69 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 Fivemile Creek

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

If for irrigation, this appropriation shall be limited to 1/80th 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 shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is February 19, 1960

Actual construction work shall begin on or before April 11, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 11th day of April 1960

Lewis A. Stanley STATE ENGINEER

Application No. 73666 Permit No. 26578

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 19th day of February 1960, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 11, 1960

Recorded in book No. 72 of Permits on page 25594

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 4 page 11

Fees