

Permit No. 22147

To Appropriate the Public Waters of the State of Oregon

I, Elna M. Stewart
 of Haines, Oregon
 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 Muddy Creek and waste water
(Name of stream)

, a tributary of Powder River

2. The amount of water which the applicant intends to apply to beneficial use is 4.7

cubic feet per second. 4.0 cfs from Muddy Creek, 0.3 cfs from Waste No. 2 and 0.4 cfs from Waste No. 3.
(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 No. 1 784 ft. S and 62 ft. W from the NE
(N. or S.) (E. or W.)
 corner of SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 20, T. 7 S., R. 39 E., T. M.
(Section or subdivision)

No. 2 - 629' N. of SW corner of SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 21, Twp. 7 S., R. 39 E.

No. 3 - 295' N. of SW corner of SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 21, Twp. 7 S., R. 39 E.

(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 SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Sec. 20, Tp. 7
(Give smallest legal subdivision) (N. or S.)
SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 21
 R. 39 E, W. M., in the county of Baker
(E. or W.)

5. The Pipe line to be 660 feet
(Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Sec. 20, Tp. 7S
(Smallest legal subdivision) (N. or S.)
 R. 39, 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, 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 Pumping will be against
(Size and type of pump)
25 feet head; pump type and size undetermined
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

*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.
 3-33-AM

Canal System or Pipe Line

(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, 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

Ship Tenth	Range E. or W. of Williamsburg Station	Section	Forty-acre Tract	Number Acres To Be Irrigated
7 S	39 E	16	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.0
"	"	"	SE $\frac{1}{4}$ SE $\frac{1}{4}$	36.5
"	"	"	SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.3
"	"	21	SW $\frac{1}{4}$ NW $\frac{1}{4}$	37.0
The above is supplemental application and the below is for primary application				
7 S	39 E	21	NE $\frac{1}{4}$ SW $\frac{1}{4}$	15.0
"	"	"	SE $\frac{1}{4}$ SW $\frac{1}{4}$	22.8
			TOTAL	189.0

(If more space required, attach separate sheet)

(a) Character of soilSandy loam

(b) Kind of crops raised Hay 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. _____
(Legal subdivision)

Tp. _____, R. _____, W. M. _____
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream?

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

....., *Sec.*, *Tr.* (No. N. or S.) (No. E. or W.) *R.* *W. M.*

(h) The use to which power is to be applied is

(i) *The nature of the mines to be served*

11. (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 _____

12. Estimated cost of proposed work, \$ 400.00
13. Construction work will begin on or before July, 1953
13. Construction work will be completed on or before Aug., 1953
14. The water will be completely applied to the proposed use on or before Aug., 1953

Edna M. Stewart
 (Signature of applicant)

Remarks: The existing ditches will be used; only new construction
will be the installation of pump and pipe.

STATE OF OREGON, { ss.
 County of Marion,

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

STATE OF OREGON,

County of Marion,

PERMIT

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 4.70 cubic feet per second measured at the point of diversion from the stream, or its equivalent in base of rotation with other water users, from Muddy Creek and waste water, being 4.0 cfs from Muddy Creek, 0.03 cfs from Waste No. 2 and 0.4 cfs from Waste No. 3.

The use to which this water is to be applied is irrigation and supplemental irrigation.

If for irrigation, this appropriation shall be limited to 1/10 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 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; 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 February 23, 1953

Actual construction work shall begin on or before August 21, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955.

Complete application of the water to the proposed use shall be made on or before October 1, 1956.

WITNESS my hand this 21st day of August, 1953.

Chas. E. Stricklin
STATE ENGINEER

Application No. 28140

Permit No. 22147

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 23rd day of February,
1953, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 21, 1953

Recorded in book No. 56 of

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CHAS. E. STRICKLIN

STATE ENGINEER