

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, J. E. Todd of 1314 E. Palo Verde Dr Phoenix 14 State of Arizona

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 Mill Creek a tributary of Powder River

2. The amount of water which the applicant intends to apply to beneficial use is 14 cubic feet per second.

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

4. The point of diversion is located 1280 ft. N and 2640 ft. E from the SW corner of Sec 32 T8S R39 E W M

being within the SE 1/4 SW 1/4 of Sec. 32, Tp. 8 S R. 39 E, W. M., in the county of Baker

5. The Main Ditch to be 3 3/4 miles in length, terminating in the SW 1/4 SE 1/4 of Sec. 8, Tp. 8 S R. 39 E, 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 Concrete box girder with 24" openings Set in Mill Creek Channel, opening each way

(c) If water is to be pumped give general description (Size and type of pump) (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.

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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) 13 feet; width on bottom 8' feet; depth of water 2'6" feet; grade 1'6" feet fall per one thousand feet.

(b) At 2 miles miles from headgate: width on top (at water line) 12 feet; width on bottom 6 feet; depth of water 2'6" feet; grade 1'6" 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 _____

Township North or South	Range E. or W. of Williams Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
25	39E	17	NE 1/4 NW 1/4	40
		17	NE 1/4 NW 1/4 NW 1/4	20
		17	NE 1/4 SE 1/4 NW 1/4	20
		8	NW 1/4 SW 1/4	40
		8	SW 1/4 SW 1/4	20
		8	SE 1/4 SW 1/4	20
		8	NE 1/4 SW 1/4	20
		8	NW 1/4 NE 1/4	40
		8	SW 1/4 NE 1/4	40
		9	NW 1/4 SW 1/4	20
		9	SW 1/4 SW 1/4	20
		9	SE 1/4 SW 1/4	20
		9	NE 1/4 SW 1/4	20

(If more space required, attach separate sheet)

(a) Character of soil Silt Loam

(b) Kind of crops raised Hay, Corn, Potatoes

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 _____

(continued from form 6)	15	NW 1/4	NW 1/4	40 - Pine
	15	NE 1/4	NW 1/4	40 - Pine

Remarks: (Cont'd)

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any irrigation water during dry years.
 Three main diversion divisions will be located as follows:

1. First secondary diversion at the ~~end~~^{head} of the Bowler ditch will be concrete 6' wide, 3' high, 8' long with opening at side 4' wide, 3' high.

2. Second diversion division crossing at Pine Creek will be located in the main channel of Pine Creek and will be 15' wide, 4' high, 20' long, concrete.

3. Third diversion division at Cartmill Iron ditch will be 6' wide 3' high 8' long, concrete or lumber.

Flumes will be constructed of half round metal with concrete head walls for all ditches crossing the new ditch. Flume size will depend on the size of each ditch crossing the new ditch.

J. E. Todd

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, \$ 7,500⁰⁰
- 12. Construction work will begin on or before Construction started Nov. 1960
- 13. Construction work will be completed on or before Dec., 1961
- 14. The water will be completely applied to the proposed use on or before July 1962

M. E. Todd
(Signature of applicant)

Remarks: The water that will be diverted from Mill Creek under this permit will be used early in the spring when Mill Creek begins to waste and often flooding some farm land in stream. Mill Creek starts to run large volume of water early in the spring before most of the farmers who have water rights on Mill Creek want to start irrigation. Most of the land this water will be applied to is shallow dry ground that can use early irrigation beneficially. Although the ground that is covered in this application has water rights on another stream, this stream has not run early as Mill Creek and sometimes does not
(cont'd separate sheet)

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_____

By _____ STATE ENGINEER
ASSISTANT

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 14.0 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 Mill Creek

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 3/4 acre feet per acre for each acre irrigated during the irrigation season of each year, and the right allowed hereunder for the appropriation of water for lands having a valid prior right shall be limited to the amount necessary to make up any deficiency in water available to said lands under said prior right and the amount allowed herein, together with the amount secured under any other right existing for said lands, shall be limited by the duty of water as fixed 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 December 29, 1960

Actual construction work shall begin on or before February 15, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 15th day of February, 1961

Lewis A. Stanley
STATE ENGINEER

Application No. 34539
Permit No. 27122

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 15th day of February, 1961, at 5:00 o'clock: A. M.

Returned to applicant:

Approved: February 15, 1961
Recorded in book No. 74 of
Permits on page 312

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 9 page 312
Fees