

DEC 10 1962

STATE ENGINEER
ALEXANDER

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

1. Ernest O. Webb and Agnes M. Webb
(Name of applicant)
of P.O. Box 74 - Tygh Valley
(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 Kerr Creek and Buck Hollow Creek
(Name of stream) Tributaries of Deschutes River

2. The amount of water which the applicant intends to apply to beneficial use is 1,560 cubic feet per second. 0.50 cu. ft. from Kerr Creek - 1.0 cu. ft. from Buck Hollow Creek
(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 1940 ft. S. and 1320 ft. E. from the NW corner of Section 1
(N or S) (E or W) (Section or subdivision)

(If preferable, give distance and bearing to section corner)

For other Pumping Site Descriptions - See attachment
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 1, Tp. 45
(Give smallest legal subdivision) (N or S)

R. 14 E. W. M., in the county of Sherman
(E. or W.)

***5. The Main Ditch to be 4500 feet
(Main ditch, canal or pipe line) in length, terminating in the NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 35, Tp. 45
(Smallest legal subdivision) (N or S)

R. 14 E. W. M., the proposed location being shown throughout on the accompanying map.

For Pipeline Termination Descriptions - See Attachment
DESCRIPTION OF WORKS

Diversion Works - (Diversion Dam)

6. (a) Height of dam 5 feet, length on top 25 feet, length at bottom 20 feet; material to be used and character of construction Concrete
(Loose rock concrete masonry)

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

(b) Description of headgate (a) Steel Headgate - One opening -
(Timber, concrete, etc. number and size of openings)
8 inches in Diameter.

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

Pumping Stns #1 and #2 - Centrifugal Pump - 8" discharge - Portable Pump - 100 ft. L. ft. - 40 hp. 3-500 engine.
(Size and type of engine or motor to be used, total head water is to be listed, etc.)

Pumping Stns #3, #4, #5, and #6 - Centrifugal Pump - 3" discharge - Portable Pump - 15 ft. L. ft. - 40 gpm - 5 hp engine.

*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 submitted, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—(Uniform Ditch Cross-Section)

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) 3 feet; width on bottom

"V" Type feet; depth of water $\frac{3}{4}$ feet; grade 1.0 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. _____ ft.; size at intake, _____ in.; size at _____ in.; size at _____ in.; size at _____ 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 Sherman and Nasco Counties

Township North or South	RANGE E. or W. of Wabamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
3S.	14E.	35	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	11.7 acres
3S.	14E.	35	SW $\frac{1}{4}$ of SE $\frac{1}{4}$	21.0 acres
4S.	14E.	2	NW $\frac{1}{4}$ of NE $\frac{1}{4}$	21.6 acres
4S.	14E.	2	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	6.9 acres
4S.	14E.	2	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	17.2 acres
4S.	14E.	2	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	8.3 acres
4S.	14E.	2	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	5.5 acres
4S.	14E.	2	SW $\frac{1}{4}$ of SE $\frac{1}{4}$	11.0 acres
4S.	14E.	11	NW $\frac{1}{4}$ of NE $\frac{1}{4}$	1.3 acres
4S.	14E.	11	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	1.1 acres

Total acres to be Irrigated 31.5 acres

(If more space required, attach separate sheet)

(a) Character of soil loamy and S. loamy

(b) Kind of crops raised Grass, corn, potato, etc.

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? _____
(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

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- #4. The portable pumping sites are located:
- #1. 1400 ft. S. and 2200 ft. W. from the N.E. corner of section 2, being within the SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 2, Tp. 45, R. 14E., W.M., in the County of Sherman.
- #2. 2750 ft. S. and 2080 ft. W. from the N.E. corner of Section 2, being within the NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 2, Tp. 45, R. 14E., W.M., in the County of Sherman.
- #3. 1640 ft. N. and 1940 ft. W. from the S.E. corner of Section 2, being within the NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 2, Tp. 45, R. 14E., W.M., in the County of Wasco.
- #4. 170 ft. N. and 2400 ft. W. from the S.E. corner of Section 2, being within the SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 2, Tp. 45, R. 14E., W.M., in the County of Wasco.
- #5. 900 ft. S. and 2200 ft. W. from the N.E. corner of Section 11, being within the NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 11, Tp. 45, R. 14E., W.M., in the County of Wasco.
- #6. 1520 ft. S. and 1760 ft. W. from the N.E. corner of Section 11, being within the SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 11, Tp. 45, R. 14E., W.M., in the County of Wasco.

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- *** 5. The Pipeline (P-1) to be 2400 feet in length,
terminating in the SE^{1/4} of NE^{1/4} of Sec. 2,
T.P. 45, R. 14E, W.M., the proposed location
being shown throughout on the accompanying map.
- The Pipeline (P-2) to be 500 feet in length,
terminating in the SW^{1/4} of NE^{1/4} of Sec. 2,
T.P. 45, R. 14E, W.M., the proposed location being
shown throughout on the accompanying map.

Municipal or Domestic Supply—

10. (a) To supply the city of _____

(Name 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, \$ 20,000.00

12. Construction work will begin on or before Was started November 19, 1962

13. Construction work will be completed on or before November 19, 1964

14. The water will be completely applied to the proposed use on or before November 19,

1965.

✓ Robert C. Ladd

(Signature of applicant)

Remarks:

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,

{ 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 1.50 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 Kerr Creek and Buck Hollow Creek; being 0.5 c.f.s. from Kerr Creek and 1.0 c.f.s. from Buck Hollow Creek.

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 4 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 December 10, 1962

Actual construction work shall begin on or before March 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 March 1963

Charles L. Wheeler
STATE ENGINEER

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 10th day of December,

1962, at 11:00 o'clock A.M.

Returned to applicant:

Approved:

March 15, 1963

Recorded in book No. 79 of

Permit on page 23519

Charles L. Wheeler

STATE ENGINEER

Draage Basin No. 5 page 18 C

Fees

Application No. 28578

Permit No. 28578