

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, ROBERT J. STEWARD and MARGARET STEWARD (Name of applicant)

of KEATING (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 drainage water upon N1/4NW1/4 and W1/4NE1/4 Sec. 21, T8S, R 42 EWN, a tributary of Powder River (Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is Two 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 variously and ft. from the NW corner of Section 21 to SE Corner of SW1/4NE1/4 of Section 21 by means of ditches and embankments drained the edge of said land, thus concentrating the water for irrigation crossing Perkins' ditch at a point located from NW corner of Section 348° 12' E 1506 feet. (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 N1/4NW1/4, SW1/4NE1/4 of Sec. 21, Tp. 8 S, R. 42 E, W. M., in the county of Baker (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The Works to be 1 1/2 miles at (Main ditch, canal or pipe line) (Miles or feet) in length, terminating at the SW Corner of SW1/4NE1/4 of Sec. 21, Tp. 8 S, R. 42 E, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.) (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 Earth (Loose rock, concrete, etc.)

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

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

(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. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon. 53 4M

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~~ ^{flume} _____ ft.; size at intake, 12" X 22" 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, 1 1/2 sec. ft.

8. Location of area to be irrigated, or place of use _____

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
8 S	2 E	21	NWNW	22
			NENW	30
			NWNE	28
			SWNE	40
			TOTAL	120 Acres

(If more space required, attach separate sheet)

(a) Character of soil Loam

(b) Kind of crops raised Hay and 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 _____

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, \$ 2,000.00 _____

12. Construction work will begin on or before One year _____

13. Construction work will be completed on or before 5 years _____

14. The water will be completely applied to the proposed use on or before 5 years _____

Robert J. Steward
(Signature of applicant)
Marquet Steward

Remarks: This is a development of use of waste water and in addition to catch ditches, leveling of land is required.

The water herein appropriated consists of surface runoffs collected by pickup ditches on the west boundary of the northwest quarter of the northwest quarter and the southwest quarter of the northeast quarter and the north boundary of the south half of the northwest quarter and the northwest quarter of the southeast quarter all in Section 21, Tnp 8 S., R. 42 EWM. The water collected in northwest quarter of the southwest quarter south of the Perkins canal is used south of the canal and the excess carried across the Perkins Canal in flume described to combine with water collected north of such canal.

The water collected south of the canal in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ is used to irrigate lands south of the canal and the excess carried across the canal in flume in that tract to combine with water collected north of such canal. All the water thus collected north of said canal is used promiscuously over the lands shown on the map as north of said canal and crosshatched.

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 completion and correction.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 20, 1954.

WITNESS my hand this 19th day of October, 1954.

CHAS. E. STRICKLIN
STATE ENGINEER

RECEIVED
DEC 3 1954
STATE ENGINEER
SALEM, OREGON

By *Chris L. Wheeler*
Chris L. Wheeler, Assistant
dg

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 2.0 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 waste water

The use to which this water is to be applied is irrigation (supplemental)

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 3/4 acre feet per acre for each acre irrigated during the irrigation season of each year, and shall also be limited to the water available at the proposed point of diversion, and shall not carry with it the right to compel the continuance of the waste water, and shall be still further limited to a diversion of not to exceed 2.0 c.f.s.; 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 June 4, 1954

Actual construction work shall begin on or before February 21, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed or or before October 1, 1956 .

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 21st day of February, 19 55

STATE ENGINEER

Application No. 29226

Permit No. 23117

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 4th day of June, 1954, at 1:00 o'clock P. M.

Return to applicant:

Approved:

February 21, 1955

Recorded in book No. 60 of

Permits on page 23117

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 2

State Printing 66097

Fee paid \$26.50