

JUN 6 1974
STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

"CERTIFICATE NO. 56420"

To appropriate the Public Waters of the State of Oregon

I, Earl M. and Kareen H. Brown
(Name of applicant)
of 10250 Sterling Creek Road,
(Mailing address) Jacksonville,
(City)
State of Oregon, 97530,
(Zip Code) 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 Sterling Creek,
(Name of stream)
a tributary of Little Applegate River.
- 2. The amount of water which the applicant intends to apply to beneficial use is 0.23 c.f.s.
cubic feet per second being 0.01 c.f.s. for stock and 0.22 c.f.s. for irrigation.
(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 stock and irrigation.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
- 4. The point of diversion is located 330 ft. S. and 870 ft. E. from the NE
(N. or S.) (E. or W.)
corner of Section 18
(Section or subdivision)

(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 NW 1/4 NW 1/4 of Sec. 17, Tp. 39 S.
(Give smallest legal subdivision) (N. or S.)
R. 2 W., W. M., in the county of Jackson.

- 5. The main ditch and pipeline to be 6000 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 1/4 NE 1/4 of Sec. 18, Tp. 39 S.
(Smallest legal subdivision) (N. or S.)
R. 2 W., 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 4.0 feet, length on top 30 feet, length at bottom 7.0 feet; material to be used and character of construction concrete dam with flashboards.
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 1.5' x 2' concrete opening with slidegate.
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 4" x 3" centrifugal pump powered by a 115 H.P. gasoline engine.
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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) 2.5 feet; width on bottom 1.5 feet; depth of water 0.75 feet; grade 3.0 feet fall per one thousand feet.

(b) At same 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, 4 in.; size at 1200 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, +75 ft. Is grade uniform? No. Estimated capacity, _____ 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
39 S.	2 W.	18	NW¼ NE¼	2.0 acres
			SW¼ NE¼	7.0 acres and stock
			NW¼ SE¼	stock

(If more space required, attach separate sheet)

(a) Character of soil rocky loam.

(b) Kind of crops raised panture and hay.

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 _____

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, \$...300.00.....

12. Construction work will begin on or before one year from date of priority.

13. Construction work will be completed on or before October 1, 1976.

14. The water will be completely applied to the proposed use on or before October 1, 1977.

Signature of applicant: Earl M. Brown, Lillian H. Brown

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 0.23 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 Sterling Creek

The use to which this water is to be applied is stock and irrigation, being 0.01 c.f.s. for stock and 0.22 c.f.s. for 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 1/2 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 June 6, 1974

Actual construction work shall begin on or before January 28, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 28th day of January 1976

James C. ...
WATER RESOURCES DIRECTOR

STATE ENGINEER

F/A

Application No. 58025
Permit No. 39211

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 6th day of June, 1974, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 39211 of Permits on page 16K

STATE ENGINEER

Drainage Basin No. 15 page 16K

Fees