

CERTIFICATE NO. 19571

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, F. B. Solomon (Name of applicant)
 of Elkton (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 unknown (about one mile
 (Name of stream)
in a northerly direction), a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is (what can be
forced through a 1 1/2" pipe at 28' fall. To be used for a small
cubic feet per second. house and some 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 Irrigation & domestic supplies
 (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 666 ft. East and ft. from the N.W.
 (N. or S.) (E. or W.)
 corner of the Andrew Sawyer D. L. Claim #49, in lot 7, Sec. 7, T. 22 S, R 8 W
 (Section or subdivision)
W. M., then about N 38 degrees E, 1952.8 feet to center of creek in lot # 6, same
section, thence in a northerly direction about 200 feet distance to tank in creek.

(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 of Sec. , Tp. ,
 (Give smallest legal subdivision) (N. or S.)
 R. , W. M., in the county of Douglas
 (E. or W.)

5. The main pipe line to be 800
 (Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the lot 6 of Sec. 7, Tp. 22 S,
 (Smallest legal subdivision) (N. or S.)
 R. 8 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 3 feet, length on top 6 feet, length at bottom
4 feet; material to be used and character of construction wooden tank
 (Loose rock, concrete, masonry,

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

(b) Description of headgate Overflow space at top of tank
 (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description no pump, just 28'
 (Size and type of pump)
gravity fall.
 (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.

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) 3 feet; width on bottom 4 feet; depth of water 3 feet; grade 35 feet fall per one thousand feet.

(b) At 800 ^{feet} ~~miles~~ from headgate: width on top (at water line) just hydrant at this point. feet; width on bottom _____ feet; depth of water _____ feet; grade _____ feet fall per one thousand feet.

(c) Length of pipe, 800 ft.; size at intake, 2" in.; size at 600 ft. from intake 1 1/4" in.; size at place of use 1 1/4" in.; difference in elevation between intake and place of use, 28' ft. Is grade uniform? Yes Estimated capacity, _____ sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
22 S	8 W	7	SE 1/4 SW 1/4	1 1/2 Acres
Description				
Beginning 10.09 chains East of the Northwest corner of Andrew Sawyer Donation Land Claim No. 49 in Tp. 22 S Range 8 W W M, a point from which Oak 12 inches in diameter bears N 75 degrees W 21 links running North 40 degrees East 7.00 chains, North 38 degrees East 15.85 chains to the center of an unnamed stream a post from which a white fir 16 inches in diameter bears South 2 degrees W 25 links (the true corner is N 38 degrees East 17 feet in center of stream) thence following center of same down stream approximately 8.00 chains in a southeasterly direction to the low water mark on the Umpqua River, thence following the low water mark in a Southwesterly direction to a point which bears due East of the place of beginning, thence West 8.08 chains to the place of beginning. Excepting therefrom a strip of land 80 feet wide for Highway No. 58 and containing 2.70 Acres. All the above lying in Section 7, Township 22 S Range 8 West of the Willamette Meridian, Douglas County, Oregon, and containing (less the Highway) 13.08 acres more or less.				

(If more space required, attach separate sheet)

(a) Character of soil Black, sandy loam.(b) Kind of crops raised General farming, Gardens mostly

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, \$ 350.00
12. Construction work will begin on or before In June or July.
13. Construction work will be completed on or before Before end of summer.
14. The water will be completely applied to the proposed use on or before The end of the summer.

(Sgd) F B Solomon
(Signature of applicant)

Remarks: The creek is a small stream in the rocky bottom of a deep canyon. At wet time of year carries about 4 inches of water. In the dry season, there will be about 2½" of water in creek. At the present time there is no one else using water from this creek.

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 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 23160

Permit No. 18244

PERMIT

TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

Division No. District No.

This instrument was first received in the
office of the State Engineer at Salem, Oregon,
on the 30th day of April
1948 at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

July 30, 1948

Recorded in book No. 45 of
Permits on page 18244

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 16 Page 24 A

Fees Paid \$25.00

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 0.03 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 an unnamed creek

The use to which this water is to be applied is irrigation and domestic, being 0.02 c.f.s.
for irrigation and 0.01 c.f.s. for domestic.

If for irrigation, this appropriation shall be limited to 1/80th 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 2 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 April 30, 1948

Actual construction work shall begin on or before July 30, 1949 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
October 1, 1950

Complete application of the water to the proposed use shall be made on or before
October 1, 1951

WITNESS my hand this 30th day of July, 1948

CHAS. E. STRICKLIN

STATE ENGINEER