

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, W. D. Fowles and wife Pauline K. Fowles
(Name of applicant)
of Route 1 Cornelius
(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 Individual

1. The source of the proposed appropriation is East Dairy Creek
(Name of stream)

, a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 0.3625
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 2040 ft. N and 575 ft. W from the SE
(N. or S.) (E. or W.)
corner of section 16 T1P 2N R 3E W1
(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 NE quarter of the SE quarter of Sec. 16, Tp. 2N
(Give smallest legal subdivision) (N. or S.)

R. 3E, W. M., in the county of Washington
(E. or W.)

5. The Portable Pipe System to be 2.0
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE of Sec. 16, Tp. 2N
(Smallest legal subdivision) (N. or S.)

R. 3E 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 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
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2½" Centrifugal pump powered by
(Size and type of pump)
20 hp electric motor, total lift 190', rated capacity of the pump 256 gallons
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
per minute.

*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) 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, 2960 ft.; size at intake, 5" in.; size at 1700 ft. from intake 4" in.; size at place of use 3" in.; difference in elevation between intake and place of use, 190' ft. Is grade uniform? not uniform Estimated capacity, 250 gallons per minute

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 N	3 W	16	NE 1/4 SE 1/4	18
2 N	3 W	16	NW 1/4 SE 1/4	6
2 N	3 W	16	SE 1/4 SE 1/4	3
			SW 1/4 SE 1/4	2

(If more space required, attach separate sheet)

(a) Character of soil chahalie silt loam
 (b) Kind of crops raised pasture and seed, small fruits

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.

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

Application for Domestic Supply

(a) To supply the city of _____
County, having a present population of _____
and an estimated population of _____ in 19_____

(b) For domestic use state number of families to be supplied _____

(Answer questions A, B, C, and D in all cases)

- 11. Estimated cost of proposed works, \$ 4,000.00
- 12. Construction work will begin on or before September 1, 1952
- 13. Construction work will be completed on or before September 1, 1952
- 14. The water will be completely applied to the proposed use on or before September 1, 1952

W.P. Howles
(Signature of applicant)

Pauline Howles

Remarks: The SE 1/4 of Section 16 T 2N Range 3 W of the Willamette Meridian
in Washington County, Oregon

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

PERMIT

STATE OF OREGON,

County of Marion,

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 0.363 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 East Dairy Creek

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 November 21, 1951

Actual construction work shall begin on or before March 31, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 31st day of March 1952

Charles E. Stricklin

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.

Application No. 26625

Permit No. 20877

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 31st day of November

1952, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

MAR 31 1952

Recorded in book No. of

Permits on page 20877

WAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. Page 624

Fees Paid \$ 1.50