

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, MALCOM R. ESSLINGER, of ROUTE 1 FOREST GROVE 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 DITCH DIST NO 7, a tributary of WEST DAIRY CREEK

2. The amount of water which the applicant intends to apply to beneficial use is 0.3562 cubic feet per second.

**3. The use to which the water is to be applied is IRRIGATION

4. The point of diversion is located 1060 ft. N and 940 ft. E from the SW corner of SECTION 13

being within the SW 1/4 SW 1/4 of Sec. 13, Tp. 1 N, R. 4 W, W. M., in the county of WASHINGTON

5. The PIPE LINE to be PORTABLE AND CONFINED in length, terminating in the SW 1/4 SW 1/4 of Sec. 13, Tp. 1 N, R. 4 W, W. M., the proposed location being shown throughout on the accompanying map.

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

(b) Description of headgate

(c) If water is to be pumped give general description 2 1/2" Centrifugal Pump powered by 15 H.P. ELECTRIC MOTOR RATED CAPACITY 120 GAL MIN TOTAL HEAD 140' About 20 - 89 p.m. Sprinklers

*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.

20574

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, 2360 ft.; size at intake, 5" in.; size at 20' ft. from intake 4" in.; size at place of use 3" in.; difference in elevation between intake and place of use, 30 ft. Is grade uniform? NO Estimated capacity, 320 gal/min. sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 N	4 W	13	SW 1/4 SW 1/4	24.8 24.8
1 N	4 W		SE 1/4 SW 1/4	3.7
				<u>28.5</u>

(If more space required, attach separate sheet)

(a) Character of soil WILLAMETTE LOAM.
 (b) Kind of crops raised PASTURE + SEED CROPS

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

Municipal or Domestic Supply

10. (a) To supply the city 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, \$ 2,500.⁰⁰
- 12. Construction work will begin on or before AUG 1 1952
- 13. Construction work will be completed on or before AUG 1 1953
- 14. The water will be completely applied to the proposed use on or before OCT 1 1954

Malcolm R. Clinger
(Signature of applicant)

Remarks: Beginning at SE corner of the DLC of Holman Thatcher and wife, beginning at section 13 T. 1 N R. 4 W Will. Mer. and running thence north on the east boundary line of said claim 16.23 chains: thence west 12.33 chains: thence south to the south boundary line of said DLC, thence east on said boundary line to the place of beginning.

Beginning at a point 12.33 chains west of the SE corner of the DLC of Holman Thatcher and wife running thence west on the DLC 12.33 chains: thence north to the north line of lot "E" of said chain as partitioned and plotted June 14 and 15, 1883, thence east 12.33 chains: thence south to the place of beginning in section 13 and 14 township 1 north range 4 W. Will. Mer.

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 _____

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 0.3562 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 Drainage District No. 7 drainage ditch.

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

If for irrigation, this appropriation shall be limited to 1/30th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to 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 June 23, 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

Chas. 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. 26106
Permit No.
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 28th day of June, 1951, at 2:45 o'clock P.M.
Returned to applicant:
Corrected application received:
Approved:
March 31, 1952
Recorded in book No. 50 of Permits on page 20576
CHAS. E. STRICKLIN STATE ENGINEER
Drainage Basin No. 2 Page 16
Fees Paid 16.00