

Map showing the location of the proposed project and an estimated plan of the project.

(b) If for domestic use the number of gallons to be supplied One 3000

- 11. Estimated cost of proposed works, \$ 100.
- 12. Construction work will begin on or before June 30, 1954
- 13. Construction work will be completed on or before Dec. 31, 1954
- 14. The water will be completely applied to the proposed use on or before Dec. 31, 1954

H P Chambers
(Signature of applicant)

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 completion and correction.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 21, 1954.

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

RECEIVED
MAY 27 1954
STATE ENGINEER
SALEM, OREGON

CHAS. E. STRICKLIN
STATE ENGINEER
By Chris L Wheeler
Chris L. Wheeler, Assistant

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 0.06 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 unnamed creek, spring and Reservoir No. 1 to be constructed under Application No. R-29090, Permit No. R-1619

R-

The use to which this water is to be applied is irrigation and domestic, being 0.05 c.f.s. from unnamed creek and reservoir for irrigation and 0.01 c.f.s. from spring for domestic.

If for irrigation, this appropriation shall be limited to 1/80 of one cubic foot per second or its equivalent for each acre irrigated from direct flow 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 from direct flow and storage from reservoir to be constructed under Permit No. R-1619

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 March 29, 1954

Actual construction work shall begin on or before July 20, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

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

WITNESS my hand this 20th day of July 1954

Chas. E. Stricklin STATE ENGINEER

Application No. 22915
Permit No. R-1619

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 29th day of March 1954, at 8:00 o'clock A. M.

Returned to applicant:

March 19, 1954

Approved:

July 20, 1954

Recorded in book No. 59 of

Permits on page 22915

CHAS. E. STRICKLIN STATE ENGINEER

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State Printing 68240

File paid

See R-39090

Permit No. 22915

To appropriate the Public Waters of the State of Oregon

I, D. P. Chambers
(Name of applicant)
of MT. Z. Hillsboro, Ore
(Name of town)
State of Ore., 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 unnamed creek
(Name of stream)
Spring and Reservoir on creek, a tributary of Campbell (and Tualatin)

2. The amount of water which the applicant intends to apply to beneficial use is one tenth
cubic feet per second. ~~one tenth~~ 1/2 from creek 1/2 from Reservoir
(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
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Water taken from 4 diversion points (pumping stations)
com
4) Spring \rightarrow ① 850' S and 350' W. of NE. Corn. of NE 1/4 of SE 1/4 Sect 3 SW
② 550' S and 850' W. of NE. Corn. of NE 1/4 of SE 1/4 Sect 3
③ 625' S and 800' W. of NE. Corn. of NE 1/4 of SE 1/4 Sect 3
④ 1000' S and 50' W from NE. Corner of NE 1/4 of SE 1/4 Sect 3 SW

being within the NE 1/4 of SE 1/4 of Sect. 3 - T2S - R3W
(Give smallest legal subdivision) (N or S)

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

5. The _____ to be _____
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the _____ of Sec. _____, Tp. _____
(Smallest legal subdivision) (N or S)

R. _____ 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 Aurora D4 2329BF Portable
(Size and type of pump)
1/2 H.P. Electric 6 ft lift
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
100 ft 1 in pipe then ditches or furrows

*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.
3-32-AM

22915

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, _____ ft.; size at intake, _____ 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, _____ sec. ft.

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

Township North or South	Range E. or W. of Williamsburg Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
25	3W	3	NE 1/4 of SE 1/4	4 60.00

(If more space required, attach separate sheet)

(a) Character of soil _____ silty clay loam

(b) Kind of crops raised _____ garden - small fruit and pasture

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 _____