

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Mark P. Miller of 1575 E. Walker Road Beaverton Oregon 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 Bronson Creek and reservoir on Bronson, a tributary of Tualatin

2. The amount of water which the applicant intends to apply to beneficial use is .43 cubic feet per second. Reservoir of cfs. Bronson Creek .33

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

4. The point of diversion is located 640 ft. S and 306 ft. E from the NW corner of Sect. 31 - T1N - R1W

being within the NW 1/4 of NW 1/4 of Sec. 31, T1N, R1W, W. M., in the county of Washington

5. The [crossed out] to be [crossed out] in length, terminating in the [crossed out] of Sec. [crossed out], T1N, R1W, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF 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 10 HP elect. motor 2" discharge centrifugal pump = Portable pipe = 20 - 7 1/2 gal/sprinklers - 33' lift

*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.

23318

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 Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 N	1 W	30	SW 1/4 of SW 1/4	6.7
1 N	1 W	30	SE 1/4 of SW 1/4	2.2
1 N	1 W	31	NW 1/4 of NW 1/4	18.5
1 N	1 W	31	NE 1/4 of NW 1/4	2.6

(If more space required, attach separate sheet)

(a) Character of soil Silty clay loam
 (b) Kind of crops raised Pastures - Small fruit - garden

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 _____
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, \$ 1000. for Dam \$2500. irrig equipt.
- 12. Construction work will begin on or before JUNE 1, 1955
- 13. Construction work will be completed on or before DEC. 31, 1955
- 14. The water will be completely applied to the proposed use on or before DEC. 31, 1957

Mark Miller
(Signature of applicant)

Remarks: will use water from Bronson creek
when supply exceeds prior rights.
water from reservoir used when no
more live water available

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, } 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 0.375 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 Bronson Creek and reservoir to be constructed under Application No. R-29791, Permit No. R-1699.

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 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-1699,

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 11, 1955

Actual construction work shall begin on or before April 21, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

Complete application of the water to the proposed use shall be made on or before October 1, 1958.

WITNESS my hand this 21st day of April, 1955

Lewis A. Stanley
STATE ENGINEER

Application No. 29792

Permit No. 23218

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 11th day of March, 1955, at 3:55 o'clock P.M.

Return to applicant:

Approved:

April 21, 1955

Recorded in book No. 61 of

Permits on page 6318

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2

State Printing 6607

Fees paid \$15.00