

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Martin Harmsen of Summit 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 Mary's River, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is .50 cubic feet per second.

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

4. The point of diversion is located 10.811 chains N. 57° 28' E. of the 1/4-Section corner on the west line of Section 8, Twp. 11 S., R. 7 W., Will. Mer. Also a portable pump will be used as needed, ranging along Mary's River where same flows through property.

being within the S.W. 1/4 of the N.W. 1/4 of Sec. 8, Tp. 11 S., R. 7 W., W. M., in the county of Benton (Fixed pump site, see plat for portable)

5. The Main ditch, canal or pipe line to be in length, terminating in the of Sec. 8, Tp. 11 S., R. 7 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 two 225 g.p.m. Centrifugal 120 g.p.m. centrifugal

7 1/2 h.p. electric plus 2 h.p. air cooled motor for smaller pump est. total head - 125 FOR LARGEST PUMP

*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.

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, 1200 ft.; size at intake, 6-main line in.; size at 1200 ft. from intake 6" in.; size at place of use 6" 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S.	7 W.	7	S.E. 1/4 of N.E. 1/4	1.3 ✓
11 S.	7 W.	8	S.W. 1/4 of N.W. 1/4	16.5 ✓
			N.W. 1/4 of S.W. 1/4	22.4 ✓

(If more space required, attach separate sheet)

(a) Character of soil Chehalis silty clay loam
 (b) Kind of crops raised pasture, hay silage

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.
 (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, \$ 4,000
12. Construction work will begin on or before already started
13. Construction work will be completed on or before August 30, 1956
14. The water will be completely applied to the proposed use on or before August 30, 1956

Martin Harmon (Signature of applicant)

Remarks:

Beginning at a 1/2" iron rod in the center of the County Road, said point being 17.638 chains South and .317 chains East of the corners to Sections 5, 6, 7, and 8, T. 11 S., R. 7 W. of W.M., and running thence along the center of the County Road S. 27° 15' E. 3.413 chains; S. 17° 10' E. 2.03 chains; S. 32° 18' E. 1.988 chains; S. 47° 47' E. 5.481 chains; S. 60° 03' E. 6.18 chains; S. 48° 18' E. 3.798 chains; S. 58° 03' E. 5.322 chains to a 1" iron rod; thence leaving said road S. 0° 35' E. 23.881 chains to a 1" iron rod; thence S. 89° 52' W. 14.223 chains to the east line of the C.&E.R.R. right of way (now Southern Pacific); thence following east line of said right of way in a northwesterly direction to the north line of this property; thence S 88° 53' E. 4.303 chains to the place of beginning, containing 56.80 acres, more or less, EXCEPTING therefrom the following:

Beginning at a point in the center of the old County Road 17.638 chains south and .199 of a chain east of the corner to Secs. 5, 6, 7 and 8, T. 11 S. R. 7 W. of W.M., in Benton County, Oregon, which is the same beginning point as described in deed recorded in Book 123, page 269 Deed Records of said County; and running thence along the center of said road and easterly line of said description, S. 26° 52' E. 3.413 chains, S. 16° 47' E. 2.03 chains and S. 31° 55' E. .628 of a chain (all record bearings are 23 minutes more east of South) to a point .393 of a chain No. 55° 26' E. of a 1" iron rod at the westerly side of State Secondary Highway, County Road #521, thence S. 55° 26' W. 5.694 chains to a 1" pipe on easterly right of way line of the Southern Pacific Company's railroad right of way, thence N. 13° 10' W. along said right of way 9.103 chains to a 1/2" pipe on the north line of said description, thence S. 88° 30' E. along said line 4.303 chains to the place of beginning, containing 3.62 acres, there being 3.37 acres outside of said highway.

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 _____, 194_____

WITNESS my hand this _____ day of _____, 194_____

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 0.500 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 the Mary's River

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 May 17, 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, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 20th day of July 1954

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. 29175

Permit No. 22941

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 17th day of May 1954, at 2:27 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

JULY 20, 1954

Recorded in book No. 59 of

Permits on page 22341

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 192

Fees Paid 16.65