

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, S. Ethel Childs, of Route 2, Box 3, Dayton, State of Oregon, do hereby make application to appropriate the following described public waters of the State of Oregon.

If the applicant is a corporation, give date and place of incorporation.

1. The source of the proposed appropriation is Palouse River, a tributary of the Snake River.

2. The amount of water which the applicant intends to appropriate is 300 cubic feet per second.

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

4. The point of diversion is located 2270' ft. N. from the common corner of Sections 20, 21, 28, and 29; T4S, R3W, W.M.

(If there is more than one point of diversion, each must be described. Use separate lines if necessary.) being within the NE 1/4 of the SE 1/4 of Sec. 20, Tp. 4S, R. 3W, W.M., in the county of Yamhill.

5. The main ditch, canal or pipe line to be constructed is 1/2 mile in length, terminating in the NE 1/4 of the SE 1/4 of Sec. 20, Tp. 4S, R. 3W, W.M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 2 feet, length on top 200 feet, length at bottom 200 feet; material to be used and character of construction concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam.

(b) Description of headgate 2 feet high, concrete.

(c) If water is to be pumped give general description 2 H.P. centrifugal pump. Capacity 300 G.P.M. at 225 feet total head.

\*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 Hydroelectric Commission. Either of the above forms may be secured, without cost, together with the Hydroelectric Commission.

of municipalities, must be made to 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, 1600 ft.; size at intake, 6" in.; size at 860 ft. from intake 3" in.; size at place of use 3" in.; difference in elevation between intake and place of use, 85 ft. Is grade uniform? No Estimated capacity, 2/3 sec. ft.

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

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4S	3W	20	SE 1/4 of the SE 1/4	1/2 acre
"	"	"	SW 1/4 of the SE 1/4	1/2 acre
"	"	"	NE 1/4 of the SE 1/4	1/2 acre
"	"	"	NW 1/4 of the SE 1/4	1/2 acre
"	"	"	SW 1/4 of the NE 1/4	1/2 acre
Total acres to be irrigated				53 acres

(If more space required, attach separate sheet)

(a) Character of soil Anity and Willamette

(b) Kind of crops raised Fruit and grain

**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

Application for Domestic Supply

(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)

- X - stated cost of proposed works, \$ 6000.00
- X - action work will begin on or before MAY 1952
- X - action work will be completed on or before September 1952
- X - water will be completely applied to the proposed use on or before Septe

*John M. Child*  
*John R. Child*  
(Signature of applicant)

Beg. at a pt in W. bdry line of Joel Palmer Claim 11 chs N from the SW cor; E 17.42 ch. Thence N. 1 ch. Thence E. 6.25 chs. Thence N 13.60 chs to bdry line between said claim. thence E along bdry line 10.15 chs. thence N 13° 30' E along bdry line 11.73 chs. Thence W. 39.19 chs. to West line sd Palmer claim; Thence following W. bdry line sd Palmer claim 20 chs. to beginning.

Containing. 74.50 ac.

. NW cor above d ed tract and at a pt 40 chs N of the SW cor s mer DLC. th E along the line of sd above tr of land 5.30 chs to a stake near N 1° 20' E 3.78 c s to stake; thence N 87° 30 chs to W. line of Palmer Claim; thence S following the West line sd Claim 3.78 c s. to beg.

Containing 2 ac.

In All 76.50 ac.

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

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 0.663 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 Palmer 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 December 20, 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 1953

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. 24730
Permit No. 20919

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 20th day of December 1951, at 1:30 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

MAR 31 1953

Recorded in book No. 51 of

Permits on page 20919

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page

Fees Paid \$ 18.45