

27/95

Permit No. 21765

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MAR 18 1957  
STATE ENGINEER  
SALMON DIVISION

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Sam S. and Kathryn Kessel  
(Name of applicant)

of Box 1, Box 113, Albany  
(Mailing address)

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 Mill Creek  
(Name of stream)

a tributary of South Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is .56875  
cubic feet per second.  
(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  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located N. 71° 20' E. 21.5 chains  
ft. and ft. from the SW  
(N or S) (E or W)  
corner of S. 29, T. 10 S., R. 2 W.W.M.  
(Section or subdivision)

(Reference monument is a 3/4" bolt which is N. 68° 08' E. 19.76 chains from the SW corner of S. 29, T. 10 S., R. 2 W.W.M.)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary.)

being within the SE 1/4 of SW 1/4 of Sec. 29, Tp. 10 S.  
(Give smallest legal subdivision)

R. 2 W. W.M., in the county of Linn  
(E or W)

5. The main pipe line to be 1700 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NE 1/4 of NW 1/4 of Sec. 32, Tp. 10 S.  
(Smallest legal subdivision)

R. 2 W. 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 \_\_\_\_\_  
(Use back of sheet for details)

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 2" centrifugal powered by 35 H.P.  
(Size and type of pump)  
gas motor - 12 foot lift. Will use 15 ten gallon sprinklers.  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

\*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.

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, 1700 ft.; size at intake, 4 in.; size at 1700 ft from intake, 4 in.; size at place of use, 3 in.; difference in elevation between intake and place of use, 18 ft. Is grade uniform? yes Estimated capacity .5 sec. ft.

8. Location of area to be irrigated, or place of use (See below)

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated		
				Prim.	Supp'l	
10 S	2 W	29	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	1.1	1.0	0.1
10 S	2 W	32	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	29.3	19.3	10.0
10 S	2 W	32	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	14.9	11.9	
10 S	2 W	32	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	0.1	0.1	
10 S	2 W	32	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	0.1	0.1	
				45.5		

(If more space required, attach separate sheet)

(a) Character of soil Newberg and Chehalis  
 (b) Kind of crops raised Vegetables and 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 .....

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 \_\_\_\_\_

\_\_\_\_\_  
(Number of wells, R. or R. and W. in all cases)

- 11. Estimated cost of proposed works, \$ 1,000.00 \_\_\_\_\_
- 12. Construction work will begin on or before March 5, 1958 \_\_\_\_\_
- 13. Construction work will be completed on or before March 5, 1959 \_\_\_\_\_
- 14. The water will be completely applied to the proposed use on or before October 1, 1959 \_\_\_\_\_

*Sam J. Jensen*  
(Signature of applicant)

Remarks: The 10 acres in the west part of the NW $\frac{1}{4}$  of NW $\frac{1}{4}$ , S. 32, T. 10 S., R. 2 W. are covered by ground water registration 44 and 52 but the well barely produces enough water to cover the entire area covered by the well registration.

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

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 0.57 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 Mill Creek

The use to which this water is to be applied is irrigation and supplemental 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, provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein,

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 18, 1957

Actual construction work shall begin on or before April 25, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

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

WITNESS my hand this 25th day of April 19 57.

*[Signature]*  
STATE ENGINEER

Application No. 31432  
Permit No. 24765

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 25th day of March 1957 at 8 o'clock A. M.

Returned to applicant:

Approved: April 25, 1957  
Recorded in book No. 66 of 24765  
Permits on page

STATE ENGINEER  
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State Printing 17 49