

OCT - 2 1975

WATER RESOURCES DEPT. SALEM, OREGON

\*APPLICATION FOR PERMIT

ASSIGNED, See Misc. Fee, Vol. 6

To Appropriate the Public Waters of the State of Oregon

I, Darryl C. & Katherine L. Ray (Name of applicant) of Star Rt. Box 70E (Mailing address), Elkton (City), State of Oregon, 97436 (Zip Code), 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 6 unnamed springs & streams (Name of stream), a tributary of Umpqua

2. The amount of water which the applicant intends to apply to beneficial use is #1 .01 cu ft/sec, #2 .01 cu ft/sec, #3 .01 cu ft/sec, #4 .01 cu ft/sec, #5 .01 cu ft/sec, #6 .02 cu ft/sec, #7 .02 cu ft/sec. (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 Domestic supplies from #6 & #7; livestock #1-#5 (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ... ft. (N. or S.) and ... ft. (E. or W.) from the NW 1/4 Sec 35 corner of spring #1 1850' E & 20' N Int. L cor. DLC 38 Sec 34, spring #2 1780' E & 160' N of Int. L cor. DLC 38 Sec 34, Creek #3 1200' E & 10' N of Int. L cor. DLC 38 Sec 34, spring #4 150' E & 25' N of Int. L cor. DLC 38 Sec 34 NE 1/4 Sec 34, spring #5 800' N & 150' E of Int. L cor. DLC 38 Sec 34, spring #6 1040' E & 20' N of NW cor. DLC 38 Sec 33 SW 1/4 Sec 33, spring #7 1900' N & 20' E of intersection of Hwy R/W & west line DLC 38 SW 1/4 Sec 28 SW 1/4 Sec 32. See attachment for more accurate & detailed description.

being within the ... of Sec. ... Tp. 29S (Give smallest legal subdivision) (N. or S.)

R. 7W, W. M., in the county of Douglas (E. or W.)

5. The ... to be ... in length, terminating in the ... of Sec. ... Tp. ... (Main ditch, canal or pipe line) (Miles or feet) (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 ... (Size and type of pump) (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. Such forms can be secured without charge. Together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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, #6 1600 ft.; size at intake, 8" in.; size at 1600 ft. from intake 2" in.; size at place of use ..... in.; difference in elevation between intake and place of use, 20' ft. Is grade uniform? yes Estimated capacity, 1.02 cu ft/sec. ft.

8. Location of area to be irrigated, or place of use All used for domestic purposes and stock use

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
23 S	7W	35	NW 4 SW 4	spring #1 stock
23 S	7W	35	NW 4 SW 4	spring #2 "
23 S	7W	35	NW 4 SW 4	creek #3 "
23 S	7W	34	NE 4 SE 4	spring #4 "
23 S	7W	34	NE 4 SE 4	spring #5 "
23 S	7W	33	SE 4 NW 4	spring #6 domestic
23 S	7W	33	SW 4 NW 4	spring #7 "
(spring #7 has already been developed)				

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised .....

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 .....

(Name of)

and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied 2 families

plus livestock

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$.....

12. Construction work will begin on or before October 1, 1976

13. Construction work will be completed on or before October 1, 1977

14. The water will be completely applied to the proposed use on or before October 1, 1977

Darryl C. Ray  
(Signature of applicant)  
Katherine L. Ray

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 .....

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

By ..... ASSISTANT

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 0.035 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 6 springs and an unnamed Creek, being 0.005 c.f.s. from each spring and 0.005 c.f.s. from creek.

The use to which this water is to be applied is domestic use for two families and stock, being 0.01 c.f.s. from spring No. 6 and No. 7 for domestic and 0.025 c.f.s. from springs No. 1, No. 2, No. 4, No. 5 and unnamed creek for stock.

If for irrigation, this appropriation shall be limited to \_\_\_\_\_ of one cubic foot per second or its equivalent for each acre irrigated \_\_\_\_\_

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 October 2, 1975

Actual construction work shall begin on or before May 17, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 17th day of May, 19 76

*James E. Larson*  
WATER RESOURCES DIRECTOR FH  
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Application No. 53625  
Permit No. 40339

**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 17 day of May, at 8 o'clock A.M.

Returned to applicant: \_\_\_\_\_

Approved: \_\_\_\_\_

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_ Permits on page 40339

STATE ENGINEER

Drainage Basin No. 16 page 24H

Fees 250