

SEP 4 1974  
STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT "CERTIFICATE NO. 54152"

To appropriate the Public Waters of the State of Oregon

I, James E. Owen (Name of applicant)  
of Box 17, Weaver Road, Myrtle Creek,  
(Mailing address) (City)  
State of Oregon, 97457, do hereby make application for a permit to appropriate the  
(Zip Code)

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 2 Springs, Unnamed Stream  
(Name of stream)  
and the South Umpqua River, a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.15 cfs  
cubic feet per second See remarks  
(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 & domestic  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the \_\_\_\_\_  
(N. or S.) (E. or W.)  
corner of 1 - Stream - 500' S, 780' E within the NW 1/4 NE 1/4  
(Section or subdivision)  
2 - Spring #1 - 85' S, 615' E ✓ ✓ ✓ ✓  
3 - Spring #2 105' S, 600' E ✓ ✓ ✓ ✓  
4 - River - 1780' S, 690' E within the SW 1/4 NE 1/4  
(If preferable, give distance and bearing to section corner)  
all from the NW cor. sec. 6.  
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the \_\_\_\_\_ of Sec. 6, Tp. 305,  
(Give smallest legal subdivision) (N. or S.)

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

5. The pipe line to be 2000 ft.  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NW 1/4 NE 1/4 of Sec. 6, Tp. 305,  
(Smallest legal subdivision) (N. or S.)

R. SW, 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 10' feet, length on top 50 feet, length at bottom  
25 feet; material to be used and character of construction earth  
(Loose rock, concrete, masonry,  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Concrete - about 15' wide and 18"  
(Timber, concrete, etc., number and size of openings)  
lower than top of dam

(c) If water is to be pumped give general description Gravity to house  
(Size and type of pump)  
2" centrifugal pumps  
(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, ..... 700 ..... ft.; size at intake, ..... 1 ..... in.; size at ..... 700 ..... ft. from intake ..... 1 ..... in.; size at place of use ..... 1 ..... in.; difference in elevation between intake and place of use, ..... 40 ..... ft. Is grade uniform? ..... yes ..... 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
305	5W	6	NW 1/4 NE 1/4	9 ac. & dam
			SW 1/4 NE 1/4	2 ac.

(If more space required, attach separate sheet)

(a) Character of soil ..... clay & rocky loam .....

(b) Kind of crops raised ..... pasture & 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 \_\_\_\_\_  
\_\_\_\_\_  
(Name 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 one

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

- 11. Estimated cost of proposed works, \$500<sup>00</sup>
- 12. Construction work will begin on or before 10-1-75
- 13. Construction work will be completed on or before 10-1-76
- 14. The water will be completely applied to the proposed use on or before 10-1-77

James E. Owen  
(Signature of applicant)

Remarks: Spring #1 & #2 combined for  
domestic use = 0.01 cts  
unnamed stream for irrigation = 0.14 cts  
0.15 cts  
Any deficiency in the supply from the  
unnamed stream to be from the South  
Wongya River.

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 0.145 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 2 springs, an unnamed stream and South Umpqua River. Water to be diverted from the unnamed stream when available with any deficiency in the available supply from the unnamed stream to be made up by appropriation from the South Umpqua River provided that the total quantity diverted from both sources shall not exceed 0.14 c.f.s.

The use to which this water is to be applied is domestic use for one family and irrigation, being 0.005 c.f.s. from 2 springs for domestic and 0.14 c.f.s. from stream for irrigation.

If for irrigation, this appropriation shall be limited to 1/80th 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 September 4, 1974

Actual construction work shall begin on or before February 13, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 13th day of February 1976

*James P. [Signature]*  
WATER RESOURCES DIRECTOR STATE ENGINEER FH A

Application No. 52383  
Permit No. 39408

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 4th day of September, 1974, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 39408 of Permits on page

STATE ENGINEER

Drainage Basin No. 16 page 377  
Fees \$300