

RECEIVED  
AUG 17 1956

Permit No. 24455

STATE ENGINEER  
SALMON, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, GERALD S. Mc CARTHY & KATE R. Mc CARTHY  
of RT 3 Box 525 ROSEBURG  
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 SO. UMPQUA RIVER  
(Name of stream), a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.01  
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 LAWN, FLOWER & FIELD IRRIGATION AND ANNUAL FILLING OF SWIMMING POOL & WEEKLY ADDITION TO POOL AS REQUIRED.  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the corner of \_\_\_\_\_  
(N or S) (E or W)  
(Section or subdivision)

S 65° 31' 30" E - 2809.8' FROM NW CORNER OF SEC 22  
(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 LOT 4 (NE 1/4 NW 1/4) of Sec. 22 Tp. 21 S  
(Give smallest legal subdivision) (N or S)  
R. 6 W, W. M., in the county of DOUGLAS  
(E or W)

5. The 2" PIPE LINE to be APPROX. 150 YARDS  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the S 57° 36' 30" E - 2887.8' FROM NW CORNER OF SEC 22  
LOT 4 (SE 1/4 NW 1/4) of Sec. 22 Tp. 21 S  
(Smallest legal subdivision) (N or S)  
R. 6 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 rock, concrete, etc.)  
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 2HP JET PUMP  
(Size and type of pump)  
30 GAL/MIN at 120 FT. LF HEAD IS RATED  
(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, ..... ft.; size at intake, ..... in.; size at ..... ft from intake ..... in.; size at place of use ..... 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 North or South	Range E or W. of Will-merge Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<del>27 S</del>	<del>6 W</del>	<del>22</del>	<del>NE 1/4 NW 1/4</del>	<del>APPROX 3 ACRES</del>
27 S	6 W	22	NE 1/4 NW 1/4	1 ACRE
27 S	6 W	22	SE 1/4 NW 1/4	2 ACRES + Swimming Pool

(If more space required, attach separate sheet)

(a) Character of soil .....  
 (b) Kind of crops raised LAWN, FLOWERS, GRASS & HAY FOR HORSES.

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. ....

Tp. ...., R. ...., W. M. ....  
 (No N. or S.) (No E. or W.)

(f) Is water to be returned to any stream? .....  
 (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 .....

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

11. Estimated cost of proposed works, \$ 900 WHEN INSTALLED.

12. Construction work will begin on or before INSTALLED IN 1946.

13. Construction work will be completed on or before .....

14. The water will be completely applied to the proposed use on or before HAS BEEN USED FOR LAWN ETC SINCE INSTALLATION AND FOR POOL SINCE 1952.

C. S. M. Carthy  
Kate R. M. Carthy  
(Signature of applicant)

Remarks: THIS SWIMMING POOL REQUIRES APPROXIMATELY 40,000 GALS. OF WATER TO FILL IT INITIALLY. THIS IS DONE IN LATE APRIL. IT THEN REQUIRES THE ADDITION OF APPROXIMATELY 5000 GALS PER WEEK FOR REPLACEMENT FOR EVAPORATION AND BACKWASH OF FILTERS. THE POOL IS THEN DRAINED IN EARLY OCTOBER.

IN ADDITION TO THIS WATER IS USED FOR LAWN & FLOWERS FROM THE SAME SOURCE AND FOR FIELD IRRIGATION WITH FIELD SPRINKLERS IN TWO FIELDS. THE POINT OF APPLICATION OF THIS WATER IS AN AREA, <sup>APPROX 3 ACRES</sup> BETWEEN THE POINT OF DIVERSION AND THE POINT OF APPLICATION TO THE SWIMMING POOL. PUMP IS 30 GAL/MIN @ 100 FT HEAD.

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 ..... completion .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before .....

WITNESS my hand this 30th day of August, 1956

By LEWIS A. STANLEY  
STATE ENGINEER  
Chris L. Wheeler, Assistant

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 0.01 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 South Umpqua River

The use to which this water is to be applied is irrigation and swimming pool

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 still further limited to a diversion of not to exceed 0.01 c.f.s.,

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 August 10, 1956

Actual construction work shall begin on or before November 20, 1957 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, 1959

WITNESS my hand this 20th day of November 1956

*Lewis A. Stanley*  
STATE ENGINEER

Application No. 31227

Permit No. 24455

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 10th day of August 1956, at 5 o'clock P. M.

Returned to applicant:

Approved:

November 20, 1956

Recorded in book No. 65 of

Permits on page 24455

LEWIS A. STANLEY  
STATE ENGINEER

16 307

State Printer

5.00