

**\*APPLICATION FOR PERMIT**

**To appropriate the Public Waters of the State of Oregon**

I, CITY OF ROSEBURG (Name of applicant)  
of Roseburg (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 October 3, 1872  
Roseburg, Oregon

1. The source of the proposed appropriation is Newton Creek (Name of stream)  
a tributary of South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is Initially 52.18  
~~cubic feet per second~~ acre feet. Annually (during winter) 24 acre feet (assuming 30"  
per year evaporation) (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 Recreational  
(irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 240 ft. S and 1440 ft. W from the NE  
(N. or S.) (E. or W.)  
corner of Section 14, T 27 S, R 6 W, WM  
(Section or subdivision)

(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 N.W. 1/4 of the N.E. 1/4 of Sec. 14, Tp. 27 S  
(Give smallest legal subdivision) (N. or S.)  
R. 6 W, W. M., in the county of Douglas  
(E. or W.)

5. The main ditch emptying into the lake at the 666 above point and leaving the lake  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating at the N.W. 1/4 of the N.E. 1/4 of Sec. 14, Tp. 27 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—  
above existing ground  
6. (a) Height of dam 5.4 feet/length on top 1039 feet, length at bottom  
873 feet; material to be used and character of construction Earth (clay) fill + excavation  
(Loose rock, concrete, masonry)  
waterway over dam  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate No gate will be necessary  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description no pumping will be necessary  
(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.

\*\*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.

25405

Canal System or Pipe Line— NONE

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 Place of use

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 27 S, 6 W, 14, N.E. 1/4 of N.E. 1/4 of sec. N.W. 1/4 of N.E. 1/4 of sec., 9.51 acres to be submerged.

(If more space required, attach separate sheet)

(a) Character of soil top 6-8 feet black mud turning to brown clay and finally to sandy loam

(b) Kind of crops raised

Power or Mining Purposes— NONE

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 Roseburg

Polk County, having a present population of 13,000

(Name of)

and an estimated population of 18,000 in 1970 (Medium projection)

(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, \$ all work to be by donations

12. Construction work will begin on or before Oct. 1, 1957

13. Construction work will be completed on or before Oct. 1, 1958

14. The water will be completely applied to the proposed use on or before July, 1959

*George W. Farrell*  
(Signature of applicant)

George W. Farrell, City Manager

Remarks: The reservoir comprising 9.51 acres and about 93 acre feet of water will be filled during the winter months, from Newton Creek. Once the reservoir is filled, creating the lake, the only additional water needed will be to replace that lost by evaporation and seepage, which should be approximately 25 acre feet per year. This replacement will be made only during the winter months when there is an excess of water in the creek. The water will be used for no other purpose than recreation at the park site. It is planned to construct an overflow structure with a fixed crest elevation equal to the surface elevation of the water (440) so that when the reservoir is filled the same quantity of water will enter and leave from the present channel of Newton Creek, with the exception that the fixed crest elevation of 440 can be lowered to the concrete crest elevation of 438 by removing two 3"x12" planks.

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, }

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 0.10 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 Newton Creek and City Park Lake to be constructed under Application No. R-31836, Permit No. R-2119

The use to which this water is to be applied is recreational purposes

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 September 3, 1957

Actual construction work shall begin on or before May 26, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

Complete application of the water to the proposed use shall be made on or before October 1, 1961.

WITNESS my hand this 26th day of May, 1958.

STATE ENGINEER

Application No. 31837  
Permit No. 25405

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 26th day of May, 1958, at 11 o'clock: A.M.

Returned to applicant:

Approved:

MAY 26, 1958

Recorded in book No. 68 of

Permits on page 25405

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 16 page 375

Fees