

X

~~To construct a Reservoir and to
appropriated
waters of Oregon~~

~~STATE OF OREGON~~

~~Office of Assessor~~

~~WATERED OREGON~~

~~Office of Assessor~~

Name of WILSON do you make application for a permit to construct the
following described reservoir and to store the unappropriated waters of the State of Oregon, subject to
the laws of Oregon?

If the applicant is a corporation, give date and place of incorporation.

1. The name of the proposed reservoir is CITY RESERVOIR.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is

~~FOX CREEK~~

tributary of COLUMBIA RIVER

3. The amount of water to be stored is 145 acre feet.

4. The use to be made of the impounded water is AGRICULTURAL PURPOSE (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 28 NW SE SW NE (Give sections or townships to be submerged)

Tp. 7 N, R. 2 W, W. M., in the county of COLUMBIA

(a) State whether situated in channel of running stream and give character of material at outlet
Situated in channel of running stream. Shallow soil cover, 2-4 ft. underlain
with rock.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions.

6. The dam will be located in No. E. 1 (smallest legal subdivision), Sec. 28.

Tp. 7 N, R. 2 W, W. M. The maximum height will be 25 feet above stream bed or ground surface on center line of dam. The length on top will be 117 feet; length on

bottom 70 feet; width on top None; slope None; height of dam above water line or water side 2 to 3 feet horizontal to vertical; slope on back 0.35 to 1.00; slope height of dam above water line None feet horizontal to vertical;

when full 2 feet horizontal to vertical.

WITNESS: John W. Hargrave for the appropriation of stored water to beneficial user. State Engineer, Oregon
A different form of application should be used for the appropriation of stored water to beneficial user. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

7. The location of outlet, with dimensions, and method of protection from
erosion at base and cutoff wall

8. The location and dimensions, with dimensions are as follows: Reservoir overflows over
50 ft. width of spillway.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions,
are as follows: Location of outlet of dam: 36" x 36" lift-type sluice gate release
at bottom of dam through 9 ft. section of 50" x 50" flared tunnel & hence into
concrete flume 14 ft. x 14 ft.

10. The area submerged by the proposed reservoir, when full, will be 1.0 acres,
with a maximum depth of water of 22 feet; and approximate mean depth of water

11. feet.

12. The estimated cost of the proposed work is \$ 35,000.00

13. Construction work will begin on or before Feb. 1, 1952

14. Construction work will be completed on or before June 30, 1952

Greta E. Russell
Greta E. Russell (or applicant)
CITY RECORDER

STATE OF OREGON,

County of Marion

This is to certify that I have examined the foregoing application, together with the accompanying
maps and data, and return the same for correction or completion as follows:

In order to retain its priority, this application must be returned to the State Engineer, with cor-
rections, on or before , 10

WITNESS my hand this day of , 10

STATE ENGINEER

STATE OF OREGON

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 the following limitations and conditions: The right herein granted is limited to the construction of City Reservoir and the storage of water from Fox Creek to be appropriated under Application No. 20759. Permit No. 21029 for municipal supply.

The right hereunder shall be limited to the storage of 11.50 acre feet.

The priority date of this permit is JANUARY 30, 1952.

Actual construction work shall begin on or before JUNE 30, 1953.

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1954.

WITNESS my hand this 30th day of June, 1952,

STATE ENGINEER

Application No. A-22625
Revised Permit No. 15132

PERMIT

To construct a reservoir and store water beneficially used by the stream proprietors of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 12th day of October, 1952, at 6:00 o'clock A.M.

Approved:

Henry K. Moseley

Federal Eject No. 15132, page 1 of 1
Furnished on Aug 28, 1952

USE OF STREAMBED

Drainage Basin No. 1, page 1 of 1
Peak Point 15,000 ft

United States Dept. of Interior