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JAN 16 1971

STATE ENGINEER  
SALEM, OREGON

CERTIFICATE NO. 50722

\* Reservoir Permit No. R 5667

# Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I, DONALD A. CLARA BUKSERIE  
(Name of Applicant)of STAR RFE BOX 100 ST. PAUL  
(Mailing Address)

97137

State of OREGON, do hereby make application for a permit to construct the following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

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

1. The name of the proposed reservoir is MISSION CREEK

DAM & RESERVOIR CO.

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

MISSION CREEK

tributary of CHAMPEDEG CREEK  
1147 - 940 UNDER PER. R-5247

3. The amount of water to be stored is 207 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 8 & 17  
(Give sections or townships to be submerged)

Tp. 15, R. 2W, W.M., in the county of MARION

(a) State whether situated in channel of running stream and give character of material at outlet

IN CHANNEL - CLAYEY SILT

(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 SE SE, Sec. 8  
(Smallest legal subdivision)

Tp. 15, R. 2W, 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 258 feet; length on

bottom 125 feet; width on top 12 feet; slope on front

or water side 3:1; slope on back 3:1; height of dam above water line  
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 56 feet.

\* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

R 5667

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: IMMENSE EARTH FILL

8. The location of wasteway with dimensions are as follows: LEFT ABUT  
(State whether over or around the dam)

b = 30'; d = 56'; z = 2:1

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 24" CMP CONCRETE ENCASED  
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

W/ 24" SLIDE GATE & CONTROLS  
ON UPSTREAM END.

10. The area submerged by the proposed reservoir, when full, will be 1194 acres, with a maximum depth of water of 20 feet; and approximate mean depth of water 10.03 feet.

11. The estimated cost of the proposed work is \$ 20,000.00

12. Construction work will begin on or before 7/1/71

13. Construction work will be completed on or before 10/1/72

x Donald A. Bussari  
(Signature of applicant)  
Clara M. Bussari

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

Remarks: THE INTENT OF THIS APPLICATION

IS TO RAISE THE HEIGHT OF THIS  
STRUCTURE 1 FOOT & RAISE THE  
SPILLWAY CREST-WALL 1.40 FEET TO  
ACCOMMODATE AN ADDITIONAL 207 AC.  
FT. OF STORED WATER FOR THE  
PURPOSE OF IRRIGATION.

STATE OF OREGON, }

ss.

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 Mission Creek Dam and Reservoir Company reservoir and storage of water from Mission Creek to be appropriated under application No. 47861, permit No. 35330 for irrigation and supplemental irrigation and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 207.0 acre feet.

The priority date of this permit is January 15, 1971

Actual construction work shall begin on or before August 25, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

WITNESS my hand this 25th day of August, 19 71.

*Chris L. [Signature]*

STATE ENGINEER

Application No. R-41860

Reservoir Permit No. R 5667

# PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the

office of the State Engineer at Salem, Oregon,

on the 15<sup>th</sup> day of January

19 71, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

August 25, 1971

Recorded in Book No. \_\_\_\_\_ of \_\_\_\_\_

Reservoirs, on Page R-5667.

CHRIS L. WHEELER

State Engineer

Drainage Basin No. R page 25818

Fees \$21.07