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Application No. R-61455

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Permit No. R 8252

WATER RESOURCES DEPT  
SALEM, OREGON

STATE OF OREGON WATER RESOURCES DEPARTMENT

SALEM, OREGON

Application for a Permit to Construct a Reservoir

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FEB 5 1981

WATER RESOURCES DEPT  
SALEM, OREGON

I, FRED ELWOOD MAE  
(Name of Applicant)

of 2400 ODELL Hwy  
(Mailing Address)

HOOD RIVER  
(City)

State of OREGON

97031  
(Zip Code)

Phone No. 354-1349

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

1. The name of the stream from which the reservoir is to be filled is UNNAMED STREAM OR CREEK tributary to HOOD RIVER RIVER

2. If not in channel of a stream, state how it is to be filled. \_\_\_\_\_

3. The dam will be located in the SW 1/4 of the SE 1/4 of Section 15,  
Township 2N, Range 10E, W. M.

4. The maximum height will be 8.50 feet above stream bed or ground surface at the  
centerline. The top width will be TEN feet, slope of upstream face 3:1,  
slope of downstream face 3:1, and height of dam above water line when full  
2ft 6 inches feet.

5. The dam will be (check one)  earthfill, \_\_\_\_\_ concrete, \_\_\_\_\_ flashboard, \_\_\_\_\_ other.

If "other", give description: \_\_\_\_\_

6. Give the location, description, and dimensions of the outlet conduit: OUTLET CONDUIT AT

CENTER OF FILL, OUTLET CONDUIT TO BE 2 FEET DIAMETER  
(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)  
WITH RISER TO BE 3 FEET DIAMETER

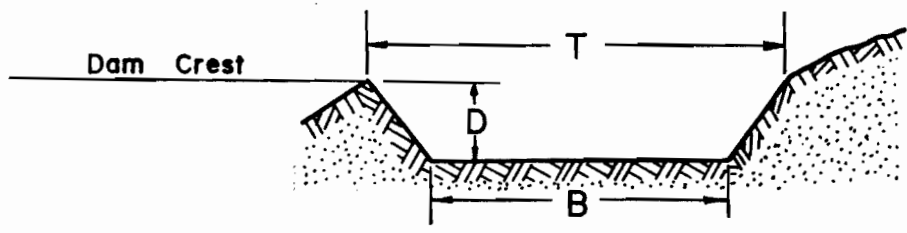
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7. The impounded water will be used for... IN ACCORDANCE WITH APPLICATION 56053  
PERMIT NO. 42328 DTD. 10 JUNE 1977. TO WIT SUPPLEMENTAL IRRIGATION  
OF 10.6 ACRES AND IRRIGATION OF 5.00 ACRES ORIGINAL RIGHTS.  
and over at for stock  
8. The amount of water to be stored is... 50 acre feet.

9. The area submerged by the reservoir, when full, will be... .20 acres,  
and the maximum depth of water will be... 8.00 feet.

10. Give the location and dimensions of the spillway 6 foot wide 2.5 feet deep AROUND ~~spillway~~  
(State whether over or around dam)



The bottom width of the spillway, B, will be Four feet.

The top width of the spillway, T, will be Six feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 2' 6" feet.  
(Must be at least 2 1/4 feet)

If any other type of spillway describe and give dimensions:

Spillway will be positioned on  
undisturbed dirt.

11. Construction work will begin on or before When approved

12. Construction work will be completed and the reservoir filled by 90 days after Approval

Remarks: Reservoir constructed in 1978 under Application  
No. R-56795 Permit No. R 6702 is a satisfactory  
project. However; The applicant reduced the size due  
to a lifetime observation of breached dams, The dam  
constructed from satisfied will never break. This

year appears to be leading to a record water dearth,  
I, therefore, request permission to build sufficient  
reservoir capacity to utilize permit No. 42328 so  
as to supplementally irrigate 10.6 acres under  
East Fork Irrigation District and 5.00 acres under  
permit No. 42328. Said reservoir will be  
constructed accordance with Soil Conservation  
hand book. Crops irrigated is 12 acres Apples and pears  
and 3.6 Acres pasture

*Ted E. Moore*  
Signature of Applicant

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 Water Resources Director with  
corrections on or before....., 19.....

WITNESS my hand this ..... day of ....., 19.....

Water Resources Director

By .....

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the  
1-27<sup>th</sup> day of March, 1981, at 11:00 o'clock A.M.  
Application No. R-61455 Permit No. R 8252

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**Permit to Construct a Reservoir  
and Store for Beneficial Use the Public Waters  
of the State of Oregon**

*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 ..... a ..... reservoir and storage of water from an unnamed stream to be appropriated under ..... Application 61263, Permit 45643, for supplemental irrigation and stock, being 0.45 acre-foot for irrigation and 0.005 acre-foot for stock.*

*The right hereunder shall be limited to the storage of ..... 0.50 ..... acre feet.*

*The priority date of this permit is ..... March 27, 1981 .....*

*Actual construction work shall begin on or before ..... April 30, 1982 ..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1983 ..... Extended to Oct. 1, 1984*

*WITNESS my hand this ..... 30th ..... day of ..... April, 1981 .....*

  
.....  
Water Resources Director