

Application No. R-55232

Permit No. R 7016

STATE OF OREGON WATER RESOURCES DEPARTMENT

FEB 28 1978

Application for a Permit to Construct a Reservoir

I, C.C. Porter

ASSIGNED. See Misc. Rec., Vol. 6 Page 401

(Name of Applicant)

of Box 267W, Mulino

(City)

State of Oregon , 97042 , Phone No.

(Zip Code)

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 2 unnamed tributaries

of Milk Creek tributary to Molalla River

2. If not in channel of a stream, state how it is to be filled. Fed from spring below water surface
 and surface runoff from a maximum area of 30 acres.3. The ~~dam~~ will be located in the East NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 22Township 4S , Range 2E , W. M.
 West 12.5'4. The maximum height will be East 23.5' feet above stream bed or ground surface at the
 West 18'
 centerline. The top width will be East 50' feet, slope of upstream face East 4:1 ,
 West 7:1
 slope of downstream face East 6:1 , and height of dam above water line when full
 West 1.8
 East 4.25 feet.5. The dam will be (check one) earthfill, concrete, flashboard, other.
 If "other", give description: heavy clay, heavy natural vegetation cover ie wild black-
 berries on West dam. Sapling tree growth on East dam and grassed surfaces.6. Give the location, description, and dimensions of the outlet conduit: West dam: concrete outlet
 Dimensions of outlet box
 box connected to 75 L.F. of 12" diameter concrete pipe. are 5' X 1.6'

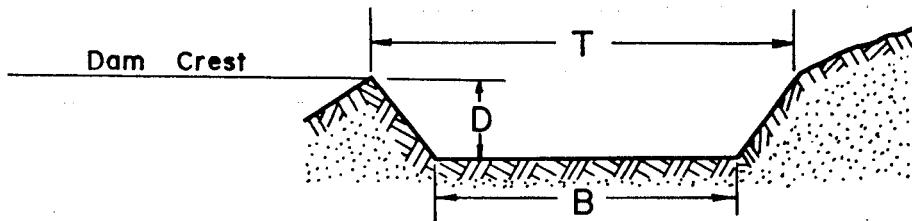
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

7. The impounded water will be used for..... Recreational.....

8. The amount of water to be stored is..... 57..... acre feet.

9. The area submerged by the reservoir, when full, will be..... 5.7..... acres,
and the maximum depth of water will be 17.5..... feet.

10. Give the location and dimensions of the spillway Through West dam.....
(State whether over or around dam)



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

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

The distance between the crest of the dam and the crest of the spillway, D, will be see below..... feet.
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

75 L.F. of 12" concrete pipe. The outlet structure (concrete box) is 5' in length
and is located at water surface. It provides a bar screen for foreign objects having
a minimum dimension 5½" or larger.

11. Construction work will begin on or before..... Completed.....

12. Construction work will be completed and the reservoir filled by..... Completed.....

Remarks:.....


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..... correction and completion

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before..... April 14....., 19. 78.....

WITNESS my hand this 14th day of February , 19. 78.....

JAMES E. SEXSON Water Resources Director

By 
DONALD R. BUELL

FEB 20 1978

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the
28th day of February....., 19. 78., at 8:00 o'clock A.....M.

Application No. R-55232.....

Permit No. R 7016.....

5-22-10

H 56710

**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 two unnamed tributaries of Milk Creek to be appropriated under application No. 56822, permit No. 42836, for recreation.

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The right hereunder shall be limited to the storage of 57.0 acre feet.

The priority date of this permit is February 8, 1978.....

Actual construction work shall begin on or before April 19, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980.....

Ok
Gary

WITNESS my hand this 19th day of April , 19.... 78.....


James E. Jackson
Water Resources Director