

Application No. R-57409

Permit No. R 7683

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED

MAY 12 1978

WATER RESOURCES DEPARTMENT SALEM, OREGON

I, Grant Mills (Name of Applicant)

of 601 Meadow View Drive, Williams (Mailing Address) (City)

State of OR, 97544 (Zip Code), Phone No. 846-6410

do hereby make application for a permit to construct the Mills 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 Spring tributary to W. F. Williams Cr.

2. If not in channel of a stream, state how it is to be filled. from Spring in Reservoir

3. The dam will be located in the SW 1/4 of the NW 1/4 of Section 3, Township 39 S, Range 5 W, W. M.

4. The maximum height will be 6 feet above stream bed or ground surface at the centerline. The top width will be 8 feet, slope of upstream face 3:1, slope of downstream face 2:1, and height of dam above water line when full 2 feet.

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

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

(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)

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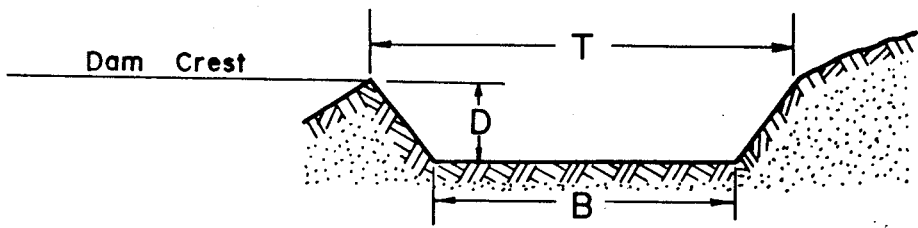
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7. The impounded water will be used for irrigation and supplemental irr.

8. The amount of water to be stored is 4.5 acre feet.

9. The area submerged by the reservoir, when full, will be 0.75 acres,
and the maximum depth of water will be 10 feet.

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



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

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

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

If any other type of spillway describe and give dimensions:

6" steel pipe through Dam - -
see remarks

11. Construction work will begin on or before completed

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

Remarks: this started out to be an excavation to develop
a spring. the dam is actually a berm around the
low side - - most of the reservoir is excavation

Grant W Mills
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 12th day of May, 19 28, at 8:00 o'clock A.M.

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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...RESER...
...voir...and storage of water from a spring to be appropriated under application No.
...57410...permit No. 43341, for irrigation,.....*

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The right hereunder shall be limited to the storage of4.5..... acre feet.

The priority date of this permit isMay 12, 1978.....

*Actual construction work shall begin on or beforeSeptember 5, 1979..... and
shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1,
19.....80.....*

WITNESS my hand this5th..... day ofSeptember....., 19.....78.....

James C. Saxon
.....
Water Resources Director