

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

1. **Applicant's Name** Daniel J. Innes
 2. **Address** Route 2, Cornelius
 3. **City** Cornelius
 4. **County** Washington
 5. **State** Oregon

I, Daniel J. Innes, 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 None

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Winter run-off from fields and unnamed stream

3. The amount of water to be stored is 27 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 20 (Give sections or townships to be submerged)

Tp. 1 S, R. 2 W, W. M. in the county of Washington

(a) State whether situated in channel of running stream and give character of material at outlet
Not in a running stream. Outlet will be a roadway around West end of dam.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions
Reservoir will be filled from winter run-off from fields above and unnamed stream. See statement under "Remarks"

6. The dam will be located in SW 1/4 Sec 20

Tp. 1 N, R. 2 W, W. M. The maximum height will be 16 feet above stream bed or ground surface on center line of dam.

The length on top will be 337 feet; length on bottom 123 feet; width on top 10.5 feet; slope of front of water side

3:1 slope on back 2:1 height of dam above water line (Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2 feet

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

7. The construction of dam, the material of which it is to be built, and method of protection from

seepage are as follows:

EARTH fill dam. HAVE PROVISIONAL BANKS. HAVE PROVISIONAL BANKS.

the faces of the dam.

8. The location of wasteway with dimensions are as follows: The wasteway will be located

the West end of the dam, will be 12 feet wide at bottom, 2 feet deep and with 1:1 side slopes. It will fall away from the dam on a grade of approximately one foot fall in 100 feet.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions,

are as follows: on firm foundation at the bottom of the dam, near center line of the dam.

10 inch bell and snigot concrete culvert pipe with cemented joints. Length 100 feet.

Pipe will have a gate valve on the water end.

10. The area submerged by the proposed reservoir, when full, will be

with a maximum depth of water of 13 feet and approximate mean depth of water 7 feet.

11. The estimated cost of the proposed work is \$ 2,000.00

12. Construction work will begin on or before Commenced

13. Construction work will be completed on or before Within next few days.

13. Construction work will be completed on or before

Charles J. Thayer
(NAME OF APPLICANT)

STATE OF OREGON

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 corrections, on or before 10

WITNESS my hand this 10 day of 10

STATE ENGINEER

Section 26, Township 1

County of Marion, Oregon

The water which enters the reservoir is water from the drainage area indicated on map accompanying the application. It is questionable as to

whether the water flowing into the proposed reservoir can be said to be a

natural channel. Water is to be pumped from an unnamed stream which flows

south of the storage reservoir into the reservoir when necessary and then is

surplus water flowing in this stream. Pump to divert water from the south

unnamed stream will be located about 275 feet north and 650 feet east from the

SE corner of the SW 1/4 of Sec. 26, T. 1 S., R. 3 W., W. M. It is impossible

to estimate the quantity that will be pumped into the reservoir as water

from this source will be used to supplement that tributary to the reservoir.

Pump capacity will not exceed 1 1/2 c.f.s.

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 a reservoir and the storage of water from an unnamed stream to be

appropriated under Application No. 27708, Permit No. 21830 for irrigation.

The right hereunder shall be limited to the storage of 27.0 acre feet.

The priority date of this permit is October 3, 1952

Actual construction work shall begin on or before March 31, 1954

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

October 1, 1955

WITNESS my hand this 31st day of

March

[Signature]
STATE ENGINEER

Handwritten notes and initials on the right margin.

Application No. **R-2770-21**
Reservoir Permit No. **10744-1**

PERMIT

To construct a reservoir and abutment for benefit and to 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 **22nd** day of **August**, **1921**, at **11:30** o'clock **A.M.**

Approved:

March 31, 1923
Recorded in Book No. 5 of
Reservoirs on Page 40

STATE ENGINEER

Drainage Basin No. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

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