

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

I, HARRY MORGAN (Name of Applicant)

of Box 50, Clatsop, Oregon (Mailing Address)

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 two reservoirs, designated as "A" & "B", "A" the largest, connected by pipeline to "B", the smallest.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is "A" from surplus waters of Gurrin Creek, "B" from unneeded runoff from also from 600 foot drilled well, also from marsh seepage tributary of Eagle Creek, tributary of Clackamas River.

3. The amount of water to be stored is "A" 7 acre feet, "B" 1.5 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. 3 (Give sections or townships to be submerged)

Tp. 3 S. R. 4 E. W. M. in the county of Clackamas

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

"A" excavation and embankment in marsh area remote from outlet, overflow to compacted soil.

"B" excavation and embankment in bed of very small mountain stream, overflow to natural channel of heavy clay and 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 seepage, runoff and surface drainage

6. The dam will be located in "B" S.E. of the N.W. Sec. 3

Tp. 3 S. R. 4 E. W. M. The maximum height will be 5 feet above ~~XXXXXX~~ ground

surface on center line of dam. The length on top will be 10 feet; length on

bottom 10 feet; width on top 10 feet; slope of front

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

when full 3 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.

7. The construction of dam, the material of which it is to be built, and method of protection from slides are as follows: EMERALD DAM, MARION COUNTY, OREGON. Material removed used for embankment.

8. The location of wasteway with dimensions are as follows: POND "A", 10' wide at N.W. corner, 3' deep on 30' slope. POND "B", sluice channel over top 21.8' x 20' at north end.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: pumping only

10. The area submerged by the proposed reservoir, when full, will be 2.15 acres, with a maximum depth of water of 7 feet; and approximate mean depth of water 3 feet

- 11. The estimated cost of the proposed work is \$.....
- 12. Construction work will begin on or before .....
- 13. Construction work will be completed on or before .....

[Signature]  
Name of applicant

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 .....

WITNESS my hand this ..... day of .....

STATE ENGINEER

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 two reservoirs and the storage of water from Currin Creek, unnamed run-off and marsh seepage to be appropriated under Application No. 27536, Permit No. 21893 for irrigation; provided that an outlet conduit to pass the normal flow be maintained through the base of UAM No. 27536 to the mouth of the creek.

The right hereunder shall be limited to the storage of 9.5 acre feet

The priority date of this permit is July 29, 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 1953

[Signature]  
STATE ENGINEER

Application No. **22,252**

Reservoir Permit No. **141**

**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 **27th** day of **July**, 19**52**, at **12:00** o'clock **P.M.**

Approved

**March 22, 1952**

Recorded in Book No. **51** of

Reservoirs on Page **141**

**CHAS. H. SHERCKLIN**  
STATE ENGINEER

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Fee Paid **1**

State Printing Department