

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

H. T. Staff, Jr.

Route 3, Box 870, Seaside

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 unnamed

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed, but locally known as Spring Branch

tributary of Willamette River

3. The amount of water to be stored is 3.0 acre feet

4. The use to be made of the impounded water is irrigation

5. The location of the proposed reservoir will be in Sec. 12

Tp. 8 South R. 4 West W. M., in the county of Marion

(c) State whether situated in channel of running stream and give character of material at outlet. In channel of spring-fed stream - clay soil at outlet

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

6. The dam will be located in S.W. 1/4 of Sec. 12 T. 8 South R. 4 West W. M. The maximum height will be 11 feet above stream bed or ground surface on center line of dam. The length on top will be 275 feet, length on bottom 25 feet; width on top 12 feet; slope of front or water side 3:1; slope on back 2:1; height of dam above water line when full 11 feet above normal pool.

A duplicate 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 waves are as follows:

Called south fill dam, to be protected with log float and necessary rock rubble.

8. The location of spillway with dimensions are as follows: over natural saddle for spillway through three 21-inch culverts. (State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 12" concrete or corrugated metal pipe through dam, with concrete headwall and cast-iron gates. (State whether over or around the dam)

10. The area submerged by the proposed reservoir, when full, will be 0.87 acres, with a maximum depth of water of 11.7 feet; and approximate mean depth of water 6.7 feet.

11. The estimated cost of the proposed work is \$ 1,500.00

12. Construction work will begin on or before May 1, 1953

13. Construction work will be completed on or before July 1, 1953

[Handwritten signature]
(Signature)

STATE OF OREGON,
County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying plans and data, and return the same for

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 day of 19

STATE ENGINEER

STATE OF OREGON,

County of Marion,

ss.

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. 28128, Permit No. 221011 for irrigation.

The right hereunder shall be limited to the storage of 3.0 acre feet.

The priority date of this permit is April 28, 1953

Actual construction work shall begin on or before November 20, 1954 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955.

WITNESS my hand this 20th day of November, 1953.

[Handwritten signature]
STATE ENGINEER

[Handwritten initials]
M.C.
1-28

Application No. 1527
Reservoir Permit No. GR 65221

PERMIT

To construct a reservoir and shore for better
ficial 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 15 day of April,
1921, at 12:30 o'clock P.M.

Returned to applicant:

Approved: November 20, 1923
Recorded in Book No. 5 of
Reservoirs, in Page 1527

CHAS. E. SMITH
STATE ENGINEER

Drainage Basin No. 1, page 25

February 1924