

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

Richard S. Chaney  
(NAME OF APPLICANT)

of 17.540 SE 25th Portland, OR  
(RESIDENCE 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

2. The name of the stream from which the reservoir is to be filled and the appropriation made is

Cow Creek  
tributary of Willamette River

3. The amount of water to be stored is 1.45 acre feet

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

5. The location of the proposed reservoir will be in Sec. 16 (Give sections or townships to be submerged)

Tp. 25 R. 2E W. M. in the county of Clatsop

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

Situated in channel of running stream  
Material will be gravel, silt and clay and return to channel

(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 N 1/4 SW 1/4 Sec. 16

Tp. 25 R. 2E W. M. The maximum height will be 12 feet above stream bed or ground

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

bottom 8 feet; width on top 9 feet; slope of front

or water side 2:1; slope on back 2:1; height of dam above water line

when full 26 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 waves are as follows:

to be constructed of earth on upper side use of cemented rock against dam as protection from wave action

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

Waste way will be around dam bottom with 10' 6" top width at spill way it

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

Outlet will be a drain 30' width and outlet dam constructed of earth and masonry with masonry

10. The area submerged by the proposed reservoir, when full, will be 12 acres,

with a maximum depth of water of 5 feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$ 270 00

12. Construction work will begin on or before Sept. 1951

13. Construction work will be completed on or before

Richard G. Chapman (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 19

WITNESS my hand this day of 19

STATE ENGINEER

Remarks:

[Lined area for handwritten notes]

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 Cow Creek to be appropriated  
under Application No. 28501, Permit No. 28771 for supplemental irrigation. An outlet  
conduit suitable to pass the normal flow of the stream shall be placed and maintained  
through the dam. The storage shall be limited to the storage of 1.5 acre feet.

The priority date of this permit is September 26, 1952

Actual construction work shall begin on or before March 31, 1953

and shall thereafter be prosecuted with reasonable diligence and be completed on or before  
October 1, 1951.

WITNESS my hand this 22nd day of March, 1952.

[Signature of State Engineer]

STATE ENGINEER

1252

Application No. 1622  
Reservoir Permit No. 1011

**PERMIT**

To construct a reservoir and store for the purpose of irrigating the unappropriated waters of the State of Oregon.

The instrument was first received in the office of the State Engineer at Salem, Oregon, on the 16th day of August, 1911, in the presence of the State Engineer.

Approved:

Recorded in Book No. 10 of 1911  
Reservoirs on Page 211

STATE ENGINEER

Drainage Basin No. 1 page 1011/14

Permit No. 1011

State Printing Dept. 1911