

22-10-22

• Reservoir Permit No. **1689**

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

I, Chilton & Son, Guy A. & James
(Name of Applicant)

of Box 301 Sandy, 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 Bull Frog Reservoir

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

Linwood Stream
 tributary of Linwood Creek

3. The amount of water to be stored is 10.2 acre feet - 10.2 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. S. 12, T. 12, R. 12

Tp. 12, R. 12, W. M. in the county of Clatsop

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

not in channel of running stream - situated in channel of stream that flows approx. 1 mi. through concrete - spillway

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

feed canal - 100 ft wide - 10 ft deep

6. The dam will be located in NE - NW Sec. 12

Tp. 12, R. 12, 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 25 feet; length on

bottom 100 feet; width on top 10 feet; slope of front

or water side 1' to 1 1/2' slope on back 1' to 2' height of dam above water line

when full 2 (Two) 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: Dirt dam, no waves

8. The location of wasteway with dimensions are as follows: Over 3' wide
(State whether over or around the dam)
10 foot concrete headgate, 4 foot
wide open cut depth 3'; bottom width 15'; top width 24'

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Reservoir not in channel center of stream
(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.)
Concrete headgate from bottom at dam to top
4 feet wide, 10 feet high, 6" steel pipe at creek bed

10. The area submerged by the proposed reservoir, when full, will be approx. 2 acres, with a maximum depth of water of 8 feet; and approximate average depth of water 4.6 feet.

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

12. Construction work will begin on or before June 1, 1912

13. Construction work will be completed on or before June 1, 1912

STATE OF OREGON,)
 County of Marion,) ss.

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 State Engineer, with corrections, on or before

WITNESS my hand this day of , 19

STATE ENGINEER

Remarks:

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 Bull Frog Reservoir and the storage of water from an unnamed stream to be appropriated under Application No. 29272, Permit No. 23265 for irrigation.

The right hereunder shall be limited to the storage of 9.2 acre feet.

The priority date of this permit is June 18, 1954

Actual construction work shall begin on or before April 21, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

WITNESS my hand this 21st day of April, 1955

Wm. J. Adams
STATE ENGINEER

Application No. *P-28271*
Reservoir Permit No. *R-1489*

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 day of , 19 , at o'clock M.

Returned to applicant:

Approved:

April 21, 1955
Recorded in Book No. *6* of
Reservoirs, on Page

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. - page

Filed 4/21/55