

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

I, Buckner Brothers (Name of Applicant)

of Terrebonne (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 Buckner Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Lone Pine Creek tributary of Crooked River

3. The amount of water to be stored is 29.2 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. 13 and 14 Tp. 12 S., R. 14 E., W.M., in the county of Jefferson (Give sections or townships to be submerged.)

(a) State whether situated in channel of running stream and give character of material at outlet Dam is in the channel of an intermittent stream. Material at outlet is gravelly sand.

(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 SE 1/4, Sec. 13; SW 1/4, Sec. 14, Tp. 12 S., R. 14 E., 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 620 feet; length on bottom 70 feet; width on top 10 feet; slope on front or water side 2:1; slope on back 2:1; height of dam above water line when full 2 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: Sandy silt placed in layers equipment compacted with coarse gravel for slope protection on upstream face of dam.

8. The location of wasteway with dimensions are as follows: 80 ft. dia. (State whether over or around the dam) located around the right abutment of the dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet will be 12" diameter, adjustable horizontal slide gate. (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) CMP, with paved invert, gate will be 12" diameter Armco 101 C slide gate.

10. The area submerged by the proposed reservoir, when full, will be 4.1 acres, with a maximum depth of water of 11 feet; and approximate mean depth of water 4.0 feet.

11. The estimated cost of the proposed work is \$ 2,000.

12. Construction work will begin on or before September 1, 1911.

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

W. J. ...
Signature of Applicant

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 recommendations on or before ... 19 ..

WITNESS my hand this ... day of ... 19 ..

STATE ENGINEER

By ... ASSISTANT

Remarks: At times water will be pumped from well #1 into the reservoir in which will be used as a re-distribution point for the ground water application.

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 Buckner Reservoir and storage of water from Lone Pine Creek to be appropriated under application No. 38345, permit No. 1000 for irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 18.2 acre feet.

The priority date of this permit is January 7, 1963

Actual construction work shall begin on or before June 24, 1964

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

WITNESS my hand this 24th day of June, 1963.

[Signature]
STATE ENGINEER

Application No. *LC-38344*

Reservoir Permit No. *1-344*

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 *7th* day of *January*, 19*65* at *8:00* o'clock *A*.M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of _____
Permits, on Page **3218**

State Engineer

Drainage Basin No. *5* page *17E*

Foot