

* Reservoir Permit No. 1899

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

I, Dan W. Balch (Name of Applicant)

of Route 1, Box 211, Rogue River, (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 Balch Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Ditch Creek, a tributary of Pleasant Creek
tributary of Evans Creek

3. The amount of water to be stored is 7.0 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. 33
(Give sections or townships to be submerged)
Tp. 34 S., R. 4 W., W. M., in the county of JACKSON

(a) State whether situated in channel of running stream and give character of material at outlet
Dam to be constructed in channel of Ditch Creek with bed rock 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 SE, SE, Sec. 3,
(Smallest legal subdivision)
Tp. 34 S., R. 4 W., W. M. The maximum height will be 7.0 feet above stream bed or ground surface on center line of dam. The length on top will be _____ feet; length on bottom _____ feet; width on top 1.65 feet; slope of front or water side vertical; slope on back vertical; height of dam above water line when full 2.0 feet.
(Feet horizontal to 1 vertical)

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be obtained without charge, together with instructions, by addressing the State Engineer, Salem, Oregon

4
194
195

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam to be constructed of reinforced concrete, and founded into bed rock - no protection from wave action necessary.

8. The location of wasteway with dimensions are as follows: over center of dam, (State whether over or around the dam.) 12 feet in width and 9 feet in depth with all flash boards on west side. (minimum depth with flashboards in 2.0 feet). Water can also run around west end of dam with no harm - solid rock.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: through bottom of dam using a 12 inch concrete pipe 12 feet in length with slide gate on water side. (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.)

10. The area submerged by the proposed reservoir, when full, will be 0.2 acres, with a maximum depth of water of 7.0 feet; and approximate mean depth of water 3.8 feet.

11. The estimated cost of the proposed work is \$ 1,000.00

12. Construction work will begin on or before one year from date of approval of this plan.

13. Construction work will be completed on or before October 1, 1934

[Handwritten Signature]
(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 corrections, on or before 19

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 Balch Reservoir and the storage of water from Ditch Creek to be appropriated under Application No. 30978, Permit No. 24379, for irrigation.

The right hereunder shall be limited to the storage of 3.0 cfs
The priority date of this permit is July 27, 1956
Actual construction work shall begin on or before September 24, 1957
shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

WITNESS my hand this 24th day of September 19 56

Stanley
STATE ENGINEER

Application No. **R-30977**
Reservoir Permit No. **R-1899**

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 **Sept**, 19**56**, at **1:30** o'clock **P.**M.

Returned to applicant:

Approved:

September 24, 1956 of
Recorded in Book No. **7**
Reservoirs, on Page **1390**

L. J. A. STANLEY
STATE ENGINEER

Drainage Basin No. **15** page **42A**

3 5 00