

28043
EM-2-81

* Reservoir Permit No. 1475

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

I, C. C. Corwin (Name of Applicant)

of Route 1, Box 96, Ashland (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 Corwin Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is two unnamed gulches, tributary of Bear Creek

3. The amount of water to be stored is 9.0 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. 30 Tp. 36 S., R. 1 E., W. M., in the county of Jackson (Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet Reservoir will be constructed in channel of streams at a point where the two unnamed gulches come together.

(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 NE 1/4 NW 1/4, Sec. 30, Tp. 36 S., R. 1 E., W. M. The maximum height will be 16.0 feet above stream bed or ground surface on center line of dam. The length on top will be 520 feet; length on bottom 500 feet; width on top 16 feet; slope of front or water side 3 to 1; slope on back 2 to 1; height of dam above water line when full 1.5 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: Dam constructed of very heavy black soil well packed down, with soil being excavated from in front of dam to a maximum depth of 10 feet below ground level. This dirt used to construct dam. No protection from waves.

8. The location of wasteway with dimensions are as follows: Over center of dam being constructed of concrete. 10 feet wide, 24 feet long, and 4 feet deep. Splash boards will be used to raise water to within 1.5 feet of top of dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: through center of dam using splash boards which extend from the natural ground level to top of dam. Also small six-inch pipe with screw-type control valve.

10. The area submerged by the proposed reservoir, when full, will be 1.0 acres, with a maximum depth of water of 12.0 feet; and approximate mean depth of water 9.0 feet.

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

12. Construction work will begin on or before 1 year from date of priority.

13. Construction work will be completed on or before 2 years from date of priority.

B. Borwin
(Name of applicant)
Rt. 1 Box 96 Adena, Ore.

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 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: Reservoir will be filled around 12 times each year if there is sufficient water to do so.

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 Corwin Reservoir with a storage capacity of not to exceed 9.0 acre feet, and the storage therein of not to exceed 108.0 acre feet of the waters of two unnamed gulches during any one year, to be appropriated under Application No. 28043, Permit No. 22061, for irrigation.

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

The priority date of this permit is January 28, 1953

Actual construction work shall begin on or before June 30, 1954

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

WITNESS my hand this 30th day of June, 1953

[Handwritten signature]

Application No. *R. 28042*
Reservoir Permit No. *R. 1478*

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 *28th* day of *January*, 19*53*, at *1:00* o'clock *P.* M.

Approved:

June 30, 1953
Recorded in Book No. *5* of
Reservoirs, on Page *1475*

STATE ENGINEER

Drainage Basin No. *15* page *248*

Fees Paid *\$5.00*

State Printing Dept. 47129