

30.1.15.0

Reservoir Permit No. 3968

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

I, Edward J Croft

(Name of Applicant)

of 1079 Cascade Dr. N. W. Salem

(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

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

tributary of Willamette River

3. The amount of water to be stored is 137 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 (Give sections or townships to be submerged)

Tp. 7 S, R. 4 W, W. M., in the county of Polk

(a) State whether situated in channel of running stream and give character of material at outlet Structure will be in channel-geologic report will contain necessary information.

(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 of the SE 1/4 of the NE 1/4, Sec. 13, Tp. 7S, R. 4W, W. M. The maximum height will be 50 feet above stream bed or ground surface on center line of dam. The length on top will be 500 feet; length on bottom 200 feet; width on top 15 feet; slope of front or water side 4:1; slope on back 2 1/2:1; height of dam above water line when full 3 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: Compacted earth fill, no wave protection necessary

8. The location of wasteway with dimensions are as follows: Around left abutment
(State whether over or around the dam)

b=37 z=2 D=3 ft.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: R/C encased, 8" steel pipe

(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 10.6 acres, with a maximum depth of water of 29.2 feet; and approximate mean depth of water 12.4 feet.

11. The estimated cost of the proposed work is \$ 13,500

12. Construction work will begin on or before August 1, 1961

13. Construction work will be completed on or before August 1, 1962

Edward J. Craft
(Signature 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 completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before February 11, 1962

WITNESS my hand this 15th day of March, 1962
November

RECEIVED
JAN 4 - 1963
ENGINEER
OREGON

By

Walter M. Perry
Walter M. Perry
STATE ENGINEER
ASSISTANT

Remarks: Plans and specifications will be filed with the State Engineer by September 30, 1961. Questions - 7, 8, 9, & 10 will be completed at that time.

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 a reservoir and storage of water from Gibson Gulch to be appropriated under application No. 35110, permit No. 29599 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 137.0 acre feet.

The priority date of this permit is June 13, 1962

Actual construction work shall begin on or before July 31, 1965 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

WITNESS my hand this 31st day of July, 1964

Eric T. Wheeler

STATE ENGINEER

Application No. *R-35109*
Reservoir Permit No. *R-3968*

PERMIT

To construct a reservoir and store for beneficial use the in appropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the *11th* day of *July*, 19*66*, at *4:45* o'clock *P*. M.

Returned to applicant:

Approved:

July 31, 1966

Recorded in Book No. _____ of _____ Reservoirs, on Page *3968*.

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. *R* page *76A24*

Fees