

**Application for a Permit to Construct a Reservoir and to
Store for beneficial uses the Unappropriated
Waters of the State of Oregon**

Rosie Gibson

Owner of Application

of **Route 1, Box 25, Applegate**

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 **Gibson Reservoir**

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

unnamed stream, a tributary of Thompson Creek

tributary of **Big Applegate River**

3. The amount of water to be stored is **2.0** 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. **18**

To: **59 S.R. 11 W. M., in the county of Jackson**

(a) State whether situated in channel of running stream and give character of material at outlet reservoir will be constructed in semi-running stream with heavy soil and some rocks 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 **NE 1/4, Sec. 18** (smallest legal subdivision) feet above stream bed or ground surface on center line of dam. The height on top will be **9.5** feet; length on

bottom **8** feet; width on top **.10** inches by **.00** inches maximum

on bottom **2** feet - reinforced concrete slope on back **1:1**; height of dam above water line **1:1** (feet horizontal to 1 vertical)

when full **1.5** feet. WATER USE PERMIT NO. 1430 See the instructions to dams in Oregon

A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured upon request 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 erosion are as follows: The dam will be constructed of concrete using steel for reinforcement. The width of concrete on top will be 10 inches and width on bottom of dam will be 2 feet.

8. The location of wastewater with dimensions are as follows: through center of dam using heavy timbers for splash boards. The spillway will be 5 feet long and 8 inches wide and extending to the bottom of the stream bed.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: through concrete dam using 6 in. (inch) steel pipe approximately 5 feet long. Flow of water will be controlled by use of screw type control valve on end of steel pipe.

10. The area submerged by the proposed reservoir, when full, will be 0.5 acres with a maximum depth of water of 8.0 feet, and approximate mean depth of water 4.0 feet.

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

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

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

Rosie Gibson
(Name 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 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 10

WITNESS my hand this day of 10

STATE ENGINEER

STATE OF OREGON
County of Marion.

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 Gibson Reservoir and the storage of water from an unnamed stream to be appropriated under Application No. 27631, Permit No. 21701 for Irrigation.

The right hereunder shall be limited to the storage of 2,000 acre feet.

The priority date of this permit is September 9, 1952.

Actual construction work shall begin on or before March 22, 1953.

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

WITNESS my hand this 31st day of March 1953

STATE ENGINEER

Application No. A-2-1272
Rescind Permit No. P-1430

PERMIT

To construct a reservoir and storage beneficially
use the unappropriated waters of the
State of Oregon.

This instrument was first recorded in the
office of the State Engineer at Salem, Oregon,
on the 24 day of September,
1923, at 12:00 o'clock P.M.

Appropriation

March 31, 1951
Recorded in Book No. 5
Rescission Page 1430]

JAMES H. SULLIVAN
STATE ENGINEER

Ordinance Bait No. 125, page 661

Paid 1.1

1100 AM 1430