

* Reservoir Permit No. R-1078

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

I, Raphael Gardener (Name of Applicant)

of Lake Creek (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 Gardener

2. The name of the stream from which the reservoir is to be filled and the appropriation made is South Fork of Long Branch tributary of

3. The amount of water to be stored is 124 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. 16 (Give sections or townships to be submerged) Tp. 36 S., R. 2 E., W. M., in the county of Jackson

(a) State whether situated in channel of running stream and give character of material at outlet in stream

(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 SE 1/4 (Smallest legal subdivision), Sec. 16, Tp. 36 S., R. 2 E., W. M. The maximum height will be 65 feet above stream bed or ground surface on center line of dam. The length on top will be 260 feet; length on bottom 25 feet; width on top 20 feet; slope of front or water side 3 to 1 (Feet horizontal to 1 vertical); slope on back 2 to 1 (Feet horizontal to 1 vertical); height of dam above water line when full 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: Dirt and rock fill, rock face

8. The location of wasteway with dimensions are as follows: Around dams end,
(State whether over or around the dam)
Spillway 15 feet bottom, 25 feet top, concrete lined except where cut through rock.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 12" steel screw gate on 12" concrete pipe thriogh dam.
(State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 7.3 acres, with a maximum depth of water of 45 feet; and approximate mean depth of water 17 feet.

11. The estimated cost of the proposed work is \$18,000.00

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

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

Raphael Gardener
(Name of applicant)

Lake, Creek, 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:

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 Gardener Reservoir and the storage of water from South Fork of Long Branch, to be appropriated under Application No. 25225, Permit No. 19823 for irrigation.

The right hereunder shall be limited to the storage of 124.0 acre feet.

The priority date of this permit is September 5, 1950

Actual construction work shall begin on or before January 31, 1952

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

WITNESS my hand this 31st day of January, 19 51

CHAS. E. STRICKLIN STATE ENGINEER

OK
F.S.

Application No. R-25224

Reservoir Permit No. R-1078

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 5th day of September, 1950, at 8:00 o'clock A.M.

Approved:

January 31, 1951

Recorded in Book No. 4 of Reservoirs, on Page R-1078

CHAS. E. STRICKLIN

STATE ENGINEER

STATE PRINTING DEPT.

Drainage Basin No. 15 page 32 A

Fees Paid _____

Fees Paid \$15.24