

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

E. E. LANGRISH (Name of Applicant) Sweet Home (Name of Applicant)

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 Langmack No. 2

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed gulch, spring runoff tributary of Willow Creek

3. The amount of water to be stored is 14 acre feet

4. The use to be made of the impounded water is stock water

5. The location of the proposed reservoir will be in Sec. 53

14 S. R. 40 E. W. M. in the county of Tillamook

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

(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 Sec. 53

14 S. R. 40 E. W. M. The maximum height will be 2 feet above stream bed or ground surface on center line of dam. The length on top will be 440 feet; length on bottom 375 feet; width on top 7' - 10' feet; slope on front

3:1 slope on back 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 in 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

has been constructed 4 years.
has been constructed 4 years.

8. The location of wasteway with dimensions are as follows: Spillway on the east side

of the dam 27' top width, 15' bottom width - 3' deep

9. The location of outlet from the proposed reservoir, with character of construction and dimensions.

are as follows: None
(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 372 acres.

with a maximum depth of water of 6 feet and approximate mean depth of water 4 feet.

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

12. Construction work will begin on or before

13. Construction work will be completed on or before completed

(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 corre-

tions on or before 19

WITNESS my hand this day of 19

STATE ENGINEER

Ry

ASSISTANT

Remarks: NO EVIDENCE OF SEEPAGE. Has drainage area of 1 sq. mile
Spring runoff for short period in spring to be impounded for
stock water in small reservoir.

*See map of county will show direct access to the reservoir
(see map 6-22-63)*

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 Langmack Reservoir No. 2 and storage of water from an unnamed gulch for stock, and is subject to the installation and maintenance of an outlet pipe, or to provide other means to evacuate the stored water when determined by the State Engineer to be necessary to satisfy prior downstream rights.

The right hereunder shall be limited to the storage of 1.5 acre feet

The priority date of this permit is June 6, 1963

Actual construction work shall begin on or before December 20, 1964 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965.

WITNESS my hand this 20th day of December, 1963

[Signature]
STATE ENGINEER

Application No. 105888
Reservoir Permit No. 105888

PERMIT

To construct a reservoir and tower for water supply in 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 21st day of June, 1914, in accordance with Article 17, Section 1, of the Constitution of the State of Oregon.

Returned to applicant:

Approved:

December 20, 1913

Recorded in Book No. 31 of Reservoirs, on page 105888.

WILLIAM WHEELER

State Engineer

Damaging Basin No. 105888 of page 105888

Notes: