

**Application for a Reservoir and to
Appropriate the Waters of the State of Oregon**

Name of Applicant Frank E. Smith, Danville
 State of Oregon

I, Frank E. Smith, 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

If the applicant is a corporation, give date and place of incorporation

1. The name of the proposed reservoir is Johnson Creek Reservoir

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

tributary of Cohoco Creek

3. The amount of water to be stored is (by including storage created by narrow bed) 320 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. 27 (Give sections or townships to be submerged)

Tp. 14 S., R. 16 E. W. M. in the county of CROOK

(a) State whether situated in channel of running stream and give character of material at outlet
Situated in channel of intermittent stream having sandy loam (alluvial valley fill) and stream gravel 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 SW 1/4 of Sec 27 (Smallest legal subdivision) Sec. 27

Tp. 14 S., R. 16 E. W. M. The maximum height will be 47 feet above stream bed or ground

surface on center line of dam. The length on top will be 387.5 feet; length on bottom 374 feet; width on top 17 feet; slope of front

on water side 2:1, slope on back 2:1; height of dam above water line

when full 47 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.

... of ... of ... to be built, and method of protection from
... WITH HEAVY CORE WITH
...
...
BY ...

8 The location of ... dimensions are as follows: WATER WAY IN ROCK GROUND

At end of dam: Rise 26.2' Side Slope 10:1 Slope 01 max depth
of flow 9.0'

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

are as follows: 18" CORRUGATED METAL PIPE OUTLET ENCASED IN 8" SHELL OF CONCRETE - THROUGH THE DAM AT STA 2+50

10 The area submerged by the proposed reservoir, when full, will be 25.7 acres.

with a maximum depth of water of 37 feet; and approximate mean depth of water 14 feet.

11 The estimated cost of the proposed work is \$ 17,000.00

12 Construction work will begin on or before Reading

13 Construction work will be completed on or before Jan 29, 1951

Wanda ...
(Name of applicant)

STATE OF OREGON
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 _____, 19____.

WITNESS my hand this _____ day of _____, 19____.

STATE ENGINEER

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 Johnson Creek Reservoir and storage of water from Johnson Creek to be appropriated under Application No. 26157 Permit No. 21003 for irrigation.

The right hereunder shall be limited to the storage of 307.0 acre feet.

The priority date of this permit is January 12, 1951

Actual construction work shall begin on or before June 30, 1953

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954.

WITNESS my hand this 30th day of June 1952

[Handwritten Signature]
STATE ENGINEER

[Handwritten initials]

Application No. 162, 2, 5, 5, 7, 5, 1, 1, 1
Reservoir Permit No. (R. 13, 0, 2, 1)

PERMIT

To construct a reservoir and store for benefit
fish and 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 12th day of *February*,
1955, at 11:40 o'clock A. M.

Approved:

June 30, 1955

Recorded in Book No. 155

Reservoir on Page 1303

CHAS. E. STRONG
STATE ENGINEER

Drainage Basin No. 13, 0, 2, 1, 1, 1

Fees Paid: \$17.50

State Printing Dept. 3000