

RECEIVED JUN 26 1973

STATE ENGINEER SALEM OREGON

R 6194

* Reservoir Permit No.

"CERTIFICATE NO. 55220"

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

I, Albert L. and Sadie L. Nelson (Name of Applicant)

of 4861 Sterling Creek Road, Jacksonville, (Mailing Address)

State of Oregon 97530, 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 Nelson Reservoir.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Sailor Gulch tributary of Sterling Creek

3. The amount of water to be stored is 1.2 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. 28 (Give sections or townships to be submerged)

Tp. 38 S., R. 2 W., W.M., in the county of Jackson.

(a) State whether situated in channel of running stream and give character of material 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 Nelson Reservoir is to be filled from Sailor Gulch through use of a small feed ditch; being 1.5' in width on top, 1.0' in width on bottom and 0.5' in depth. Ditch approximately 80' in length.

6. The dam will be located in SW 1/4 NW 1/4, Sec. 28 (Smallest legal subdivision)

Tp. 38 S., R. 2 W., W.M. The maximum height will be 6 feet above stream bed or ground surface on center line of dam. The length on top will be 130 feet; length on bottom 100 feet; width on top 20 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 2.5 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam constructed of earth fill which has been excavated from storage area below natural ground elevation.

(See remarks)...

8. The location of wasteway with dimensions are as follows: around south and east corner of dam; being 6 feet in width on top, 3 feet in width on bottom and 2.5 feet in depth.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: None - all water ditched into storage area from Sailor Gulch. (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 0.2 acres, with a maximum depth of water of 8.0 feet; and approximate mean depth of water 6.0 feet.

11. The estimated cost of the proposed work is \$ 600.00.

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

13. Construction work will be completed on or before October 1, 1975.

Albert L. Nelson (Signature of Applicant) Wade S. Nelson

STATE OF OREGON,

ss.

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

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

By ASSISTANT

Remarks: All water to be stored in Nelson Reservoir is ditched in from Sailor Gulch. All stored water to be below natural ground elevation in area created by excavation with this material placed on down-grade side

[Lined area for additional 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 Nelson Reservoir and storage of water from Sailor Gulch to be appropriated under Application No. 50744, Permit No. 38325, for irrigation

The right hereunder shall be limited to the storage of 1.2 acre feet.
The priority date of this permit is June 26, 1973
Actual construction work shall begin on or before October 9, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.
WITNESS my hand this 9th day of October, 1975

James E. ...
Water Resources Director
F.H. A

R
Application No. 50743
Reservoir Permit No. R 6194

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 26th day of June, 1973, at 8.00 o'clock A.M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of _____ Reservoirs, on Page R 6194

State Engineer

Drainage Basin No. 15 page 166

Fees 500.00