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~~Permit to Construct a Reservoir and to  
Appropriate Waters~~  
~~for Irrigation~~  
~~Water of the State of Oregon~~

J. V. Morris & Son, ~~Proprietors~~, ~~Hawkins Collins, Albert Englet~~

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 None

1. The name of the proposed reservoir is Silver Creek Dam

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

tributary of none

3. The amount of water to be stored is 8241.0 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. 25 T. 18 R. 25 E.

T.P. 25 S., R. 25 E., W. M., in the county of Hermiston.

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

Silver Creek is normally a dry stream except during the early spring when water is impeded when a flow is developed from melting snow. Material at outlet is mostly clay and large boulders.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give

name and dimensions To be filled during spring runoff

6. The dam will be located in Sec. 17 (Smallest legal subdivision)

T.P. 25 S., R. 28 E., W. M. The maximum height will be 35 feet above stream bed or ground surface on center line of dam. The length on top will be 1154 feet; length on

bottom 1173 feet; width on top 16 feet, slope of front or outer side 3:1 (Feet horizontal to 1 vertical); slope on back 2:1 (Feet horizontal to 1 vertical); height of dam above water line

when full 8 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.

the proposed outlet, its location, height, width, and method of protection from

erosion, and the materials available.

6. The dimensions of waterway with dimensions are as follows: Width to be around and

bottom 100 feet, side slopes of 1:1, length 500.0 feet. Flow line

below top of dam 8 feet.

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

are as follows: Located to be 800 feet east of centerline of dam at elevation

10. Construction work will begin on or before

10. The area submerged by the proposed reservoir, when full, will be 619 acres.

with a maximum depth of water of 27 feet; and approximate mean depth of water

18.5 feet.

11. The estimated cost of the proposed work is \$ 22,000.00.

12. Construction work will begin on or before JULY 1, 1956.

13. Construction work will be completed on or before November 1, 1956.

(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 , 19 .

WITNESS my hand this day of , 19 .

STATE ENGINEER

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 Silver Creek Dam and the storage of water from Silver Creek to be appropriated under Application No. 26785, Permit No. 22121, for irrigation.

The right hereunder shall be limited to the storage of 8241.0 acre feet.

The priority date of this permit is January 25, 1952.

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 10th day of June 1952.

STATE ENGINEER

Application No. 105-212946  
Reservoir Permit No. R-121

## PERMIT

"To construct and operate a reservoir and appropriate water for irrigation  
use in the State of Oregon,"

"This instrument was first received in the office of the State Engineer at Salem, Oregon,  
on the 25th day of ~~July~~ <sup>August</sup>, 1952,  
1952, at 11:00 o'clock A.M."

Approved:

June 30, 1952.

Received in Office No. 5  
Reservoirs Page 1

CLOSURE STICKER

Information No. V-2, page 154.

Folsom Dam

State Water Dept. 61