

RECEIVED
APR 16 1958

STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 2161

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

I, George A. and Jennie L. Mealey
(Name of Applicant)

of Foster
(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 Gey stone pond

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

tributary of Middle Fork of South Santiam River

3. The amount of water to be stored is 3.925 acre feet.

4. The use to be made of the impounded water is Irrigation and Domestic
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of S. 24
(Give sections or townships to be submerged)

Tp. 13 S, R. 1 E, W. M., in the county of Linn

(a) State whether situated in channel of running stream and give character of material at outlet
Not in channel of running 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
~~Will use 24" steel pipe to fill pond from Lewis Creek~~

Plank dam approximately 10 feet above bridge as shown on map. Dam constructed by two courses of plank - one vertical and one horizontal. Adjustable opening in center of dam to control flow. Dam is 16 feet wide and 3 feet high.

6. The dam will be located in NE $\frac{1}{4}$ of SE $\frac{1}{4}$, Sec. 24
(Smallest legal subdivision)

Tp. 13 S, R. 1 E, W. M. The maximum height will be 9 $\frac{1}{2}$ feet above stream bed or ground

surface on center line of dam. The length on top will be 350 feet; length on

bottom 325 feet; width on top 8 feet; slope of front

or water side 3 to 1; slope on back 2 to 1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2 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: Paake/ earth heavy to clay. Constructed with dozer. Banks will be seeded to grass.

8. The location of wasteway with dimensions are as follows: No wasteway necessary
(State whether over or around the dam)
as inflow will be controlled.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: outlet pipe will be a 4 in. steel pipe located at bottom of dam and 50 feet from SE corner of dam. Two cement collars plus concrete header. Also 10 inch concrete pipe located in center of west side of dam. Bottom of pipe is just above normal water level in pond.
(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 .7 acre acres, with a maximum depth of water of 6 1/2 feet; and approximate mean depth of water 5 3/4 feet.

11. The estimated cost of the proposed work is \$ 1500.00

12. Construction work will begin on or before March 1, 1959

13. Construction work will be completed on or before March 1, 1960

George A. Mendenhall
(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 correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before January 5, 1959.

WITNESS my hand this 3rd day of November, 1958

LEWIS A. STANLEY
STATE ENGINEER

By James W. Carver, Jr.
James W. Carver, Jr., Assistant

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 a reservoir and storage of water from Lewis Creek to be appropriated under Application No. 32261. Permit No. 25761, for irrigation and domestic use.

The right hereunder shall be limited to the storage of 3.93 acre feet.

The priority date of this permit is April 16, 1958

Actual construction work shall begin on or before December 30, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

WITNESS my hand this 30th day of December, 1958

Lewis A. Stanley

STATE ENGINEER

Application No. R-32260
Reservoir Permit No. R-2161

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 16th day of April, 1958, at 5:00 o'clock A.M.

Returned to applicant:

Approved:

December 30, 1958 of
Recorded in Book No. 8
Reservoirs, on Page 2161

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2 page 426

1500