

JUL 20 1959
STATE ENGINEER
SALEM, OREGON

2280
* Reservoir Permit No.

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

I, Lester E. James
(Name of Applicant)

of Rt. 2 Box 540 Central Point
(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 Lester James Reservoir No. 3

2. The name of the stream from which the reservoir is to be filled and the appropriation made is
East and West unnamed streams
tributary of Slider Creek tributary of Rogue River

3. The amount of water to be stored is 60 (see remarks) 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. E¹ NW¹ S33
(Give sections or townships to be submerged)

Tp. 35S, R. 2W, W. M., in the county of Jackson

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

Situated on West Unnamed stream

Silty sand over Siltstone Umoqua formation

(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 by winter runoff from the natural watershed 185 ac, and supplemented by diversion from the East unnamed stream 150 ac watershed. Canal length 700 ft. approx.

6. The dam will be located in E¹ NW¹, Sec. 33,
(Smallest legal subdivision)

Tp. 35S, R. 2W, W. M. The maximum height will be 15 feet above stream bed or ground

surface on center line of dam. The length on top will be 1140 feet; length on

bottom 1150 feet; width on top 10 feet; slope of front

or water side 4:1 & 3:1; slope on back 2:1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2:8 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: The structure is to be an earth filled dam. The construction material is an inorganic sandy clay, SC-C1-2. Little or no wave action is anticipated. The embankment is to be seeded to grass.

8. The location of wasteway with dimensions are as follows: The spillway is thru and around the left abutment. The bottom width is 26 feet with 3:1 side slopes. (State whether over or around the dam) 25' 4"

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The outlet conduit is located at sta 8+05 and is of reinforced concrete construction. It is 10 in. diameter. It will outlet into the natural channel below the structure and also into a head ditch for irrigation. (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 9 acres, with a maximum depth of water of 11.5 feet; and approximate mean depth of water 5.9 feet. At pool elevation 105.8 feet.

11. The estimated cost of the proposed work is \$ 4500

12. Construction work will begin on or before 1 year from date of issuance of permit

13. Construction work will be completed on or before Oct. 1, 1961

Lester E. James
(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 corrections on or before _____, 19_____

WITNESS my hand this _____ day of _____, 19_____

STATE ENGINEER

By _____ ASSISTANT

Remarks: Normal storage to spillway crest 105.8ft. elev. is 53 Ac. ft.
For summer operation by placing 0.8 ft. flashboards in spillway,
water surface to elev. 106.6 ft., storage is 60 Ac. ft. Top
of the dam is 108.6 ft.

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 Lester James Reservoir No. 3 and the storage of water from east and west unnamed streams to be appropriated under application No. 33249, permit No. 26304 for irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 60.0 acre feet.

The priority date of this permit is July 22, 1959

Actual construction work shall begin on or before October 12, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

WITNESS my hand this 12th day of October, 1959

Lewis A. Stanley
STATE ENGINEER *Camp*

Application No. R-33248
Reservoir Permit No. R-2380

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 22nd day of July, 1959, at 3:00 o'clock A.M.

Returned to applicant:

Approved:

October 12, 1959

Recorded in Book No. 3 of
Reservoirs, on Page 231.

W. S. L. SMITH
STATE ENGINEER

Drainage Basin No. 15 page 185.

Fees