

RECEIVED
MAY 13 1958
STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 2135

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

I, Claudie H. Sanders (Name of Applicant)

of Route 1, Box 506, Junction City, Oregon (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 Swamp Creek Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Unnamed (Swamp Creek)

tributary of Bear Creek

3. The amount of water to be stored is one and one-third 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. 4
(Give sections or townships to be submerged)
Tp. 16S, R. 5W, W. M., in the county of Lane

(a) State whether situated in channel of running stream and give character of material at outlet divided channel, over concrete spillway or through bridge bypass,
under road.

(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 N.W. quarter of S.W. quarter, Sec. 4
(Smallest legal subdivision)

Tp. 16S, R. 5W, 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 approx. 16 ft. concrete feet; length on bottom approx. 16 feet concrete feet; width on top 14 inches feet; slope of front or water side 12 1/2 ft.; slope on back 13 ft.; height of dam above water line when full 2 feet.
(Foot horizontal to 1 vertical) (Foot horizontal to 1 vertical)

* 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 ~~existing~~ waves are as follows: Concrete dam, overall ht. 6 ft., Spillway approx. 6 ft. 6 in. wide, 22 in. deep. ^{Two} Concrete wings 5 ft., 6 in. Earthbanks outside of concrete dam. Stream has a free water bypass ~~under~~ bridge.

8. The location of wasteway with dimensions are as follows: ~~XXXXXXXXXXXX~~
(State whether over or around the dam)
During high water water flows over concrete spillway and through water bypass under small bridge, but normally just through water bypass. The dimensions of the water bypass bridge are 12 in. depth, 36 in. width, and 14 ft. length. Bridge is of wood construction and is a box type bridge.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Same as above.
(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 two-thirds of acres, with a maximum depth of water of 16 feet; and approximate mean depth of water 6 1/2 feet.

- 11. The estimated cost of the proposed work is \$ 500.00
- 12. Construction work will begin on or before ^{farm when Dam construction is finished. Was on} we acquired it. Earth moving will begin on or before September, 1958.
- 13. Construction work will be completed on or before September, 1959.

(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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 21, 1958.

WITNESS my hand this 21 day of May 19 58

LEWIS A. STANLEY

STATE ENGINEER

By James W. Carver, Jr.

ASSISTANT

Lined area for text entry, mostly blank.

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 an unnamed stream to be appropriated under Application No. 32320, Permit No. 25505 for irrigation.

The right hereunder shall be limited to the storage of ... 1.33 ... acre feet.

The priority date of this permit is ... May 13, 1958

Actual construction work shall begin on or before ... June 20, 1959 ... nd

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

WITNESS my hand this ... 20th ... day of ... June ... 19 58.

Lewis A. Stanley
STATE ENGINEER

Application No. R-32319
Reservoir Permit No. R-2195

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 _____ day of _____, 19____ at _____ o'clock _____ M.

Returned to applicant:

Approved:

June 20, 1958
Recorded in Book No. 8 of
Reservoirs, on Page 2195.

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. _____ page 145

Fees 15.00