

Application to Construct a Reservoir and to Store the Unappropriated Waters of the State of Oregon

Sheridan Dam

Et / Sherman Oregon

I, **Sheridan Dam**, 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 **Sheridan Dam Reservoir**

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

3. The amount of water to be stored is **25.2** acre feet

4. The use to be made of the impounded water is **irrigation**

5. The location of the proposed reservoir will be in Sec. **20** Tp. **25** R. **1E** W. M. in the county of **Clatsop**

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

(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 **NW 1/4 of SE 1/4** Sec. **20**

Tp. **25** R. **1E** W. M. The maximum height will be **20** feet above stream bed or ground

surface on center line of dam. The length on top will be **160** feet length on

bottom **75** feet; width on top **16** feet; slope of front

of water side **3:1**; slope on back **2:1** height of dam above water line

when full **3** feet

A different form of application should be used for the appropriation of stored water to beneficial use. Such form may be obtained 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

depth 7 ft. compacted by rolling -- of sand clay -- made sand-clay by seeded press

8. The location of outlet with dimensions are as follows: Through 18 ft (State whether over or around the dam)

(WEST) abutment -- around the dam.

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

are as follows: Outlet to 30" corr. metal double gate valves buried pipe controlled by Calson Model 101 headgate -- provided with concrete collars, headwall & stilling basin

10. The area submerged by the proposed reservoir, when full, will be 3.7 acres,

with a maximum depth of water of 17 feet; and approximate mean depth of water X feet.

11. The estimated cost of the proposed work is \$2,500

12. Construction work will begin on or before May 1, 1953

13. Construction work will be completed on or before May 1, 1953

W. Nathan Fisher

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before 10

WITNESS my hand this day of 10

STATE ENGINEER

STATE OF OREGON

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 Schaber Bros. Reservoir and the storage of water from Athey Creek to be appropriated under Application No. 27005, Permit No. 21005 for irrigation.

The right hereunder shall be limited to the storage of 25.5 acre feet.

The priority date of this permit is February 9, 1953

Actual construction work shall begin on or before March 31, 1954 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954.

WITNESS my hand this 31st day of March 1953

[Signature]
STATE ENGINEER

[Handwritten notes]

Application No. **AP 1421**

Reservoir Permit No. **1421**

PERMIT

To construct a reservoir and abutment for the purpose of storing water for irrigation in the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 24th day of ~~February~~ **March**, 1925, at 2:55 a.m. by **CHAS. E. SHREVE**.

Returned to applicant:

Approved:

March 24, 1925

Recorded in Book No. 1421, p. 5 of 1

Reservoirs, on Page **1421**

CHAS. E. SHREVE
STATE ENGINEER

Drawings Book No. 1421, page 1421