

3M-6-63
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MAY 2 1966

STATE ENGINEER
SALEM OREGON

* Reservoir Permit No. **R 4789**

CERTIFICATE NO. 35862

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

I, Charles H. and Ruby M. Swagerty
(Name of Applicant)

of Route 2, Box 219, Medford,
(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 Swagerty Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Stimpson Gulch, a trib. of Whetstone Creek,
tributary of Rogue River.

3. The amount of water to be stored is ~~14.8~~ (22.05) 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. 34
(Give sections or townships to be submerged)

Tp. 36 S., R. 1 W., W.M., in the county of Jackson

(a) State whether situated in channel of running stream and give character of material at outlet
Dam constructed across channel of Stimpson Gulch with rocky clay soil at outlet.

(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 SW¹/₄ NE¹/₄ & SE¹/₄ NW¹/₄, Sec. 34
(Smallest legal subdivision)

Tp. 36 S., R. 1 W., W.M. The maximum height will be 11.5 feet above stream bed or ground surface on center line of dam. The length on top will be 600 feet; length on bottom 450 feet; width on top 8.0 feet; slope on front or water side 2 1/2:1; slope on back 1 1/2:1; height of dam above water line 2.0' (min.)
(Feet horizontal to 1 vertical) when full 3.5' (max.) & 1/2 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam was constructed of earth fill (clay). No protection from wave action necessary. Note: This dam was apparently constructed under SCS supervision in about 1949.

8. The location of wasteway with dimensions are as follows: around west end of dam, being 14 feet in width on top and bottom and 3.5 feet in depth. Constructed of concrete. Flashboards are use to raise maximum water elevation to within 2.0 feet from crest of dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: two 12-inch concrete outlet pipes; one through bottom and one near extreme right aboutment. Both outlet pipes have 12-inch steel slide gates on water side.

10. The area submerged by the proposed reservoir, when full, will be 3.7 (4.71) acres, with a maximum depth of water of 9.0 (11.0) feet; and approximate mean depth of water 4.0 (4.68) feet. (See Remarks)

11. The estimated cost of the proposed work is \$ 2500.00

12. Construction work will begin on or before construction work completed about 1949.

13. Construction work will be completed on or before complete.

Charles H. Swagerty (Signature of applicant)
Ruby M. Swagerty

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 August 15th, 19 66.

WITNESS my hand this 15th day of June, 19 66.

RECEIVED AUG 12 1966 STATE ENGINEER SALEM, OREGON CHRIS L. WHEELER STATE ENGINEER By [Signature] ASSISTANT

Remarks:The maximum depth of water in reservoir
is effected by the excavation of fill material at
time dam was constructed.....

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 Swagerty Reservoir and storage of water from Stimpson Gulch to be appropriated
under application No. 42163, permit No. 31552 for irrigation

The right hereunder shall be limited to the storage of 22.05 acre feet.

May 2, 1966 for 14.8 af

The priority date of this permit is August 12, 1966 for 7.25 af

Actual construction work shall begin on or before February 7, 1968 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

WITNESS my hand this 7th day of February, 1967

Edith L. ...

STATE ENGINEER

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Application No. *R-42162*

Reservoir Permit No. **R 4789**

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 *2nd* day of *May*, 19*66*, at *8.00* o'clock *A.*M.

Returned to applicant:

Approved:

February *7*, 19*67*

Recorded in Book No. _____ of Reservoirs, on Page **R 4789**

CHRIS L. WHEELER
State Engineer

Drainage Basin No. *15* page *7822*
Fees *\$15.00*