

45289 ON REVISION

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

I, David W. Simpson
(Name of Applicant)

of Route 2, Box 425, 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 Simpson Reservoir.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Ramsay Canyon, tributary of Evans Creek,
tributary of Rogue River.

3. The amount of water to be stored is 72.9 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. 5 (NW1/4)
(Give sections or townships to be submerged)
Tp. 35 S., R. 2 W., W.M., in the county of Jackson.

(a) State whether situated in channel of running stream and give character of material at outlet
Reservoir in channel of stream, material at outlet is heavy 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
surface of fields surrounding dam and Ramsay Canyon.
See application map.

6. The dam will be located in SW1/4 NW1/4, Sec. 5,
(Smallest legal subdivision)
Tp. 35 S., R. 2 W., W.M. The maximum height will be 24 feet above stream bed or ground surface on center line of dam. The length on top will be 800 feet; length on bottom + 100 feet; width on top 12 feet; slope on front or water side 3:1; slope on back 2 1/2:1; height of dam above water line when full 4 feet.
(Feet horizontal to 1 vertical) (Feet 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Planted vegetation and rock riprap.

3. The location of wasteway with dimensions are as follows: around right abutment
(State whether over or around the dam)
12' bottom width with 2:1 side slopes x 3' deep.

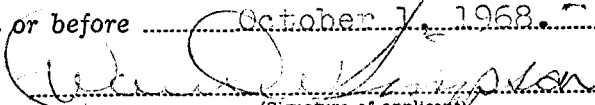
9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: pipe drop inlet - riser 22' x 15" dia. - 92' x 12" conduit,
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)
54" or 6" drain with valve on upstream side.

10. The area submerged by the proposed reservoir, when full, will be 8.17 acres,
with a maximum depth of water of 20 feet; and approximate mean depth of water
8.92 feet.

11. The estimated cost of the proposed work is \$ 9,943.00

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

13. Construction work will be completed on or before October 7, 1968.


(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: Information provided by Soil Conservation Service regarding structure.

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 Simpson Reservoir and storage of water from Ramsey Canyon to be appropriated under application No. 42648, permit No. 31249 for irrigation and supplemental 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 72.9 acre feet.

The priority date of this permit is August 16, 1966.

Actual construction work shall begin on or before September 8, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

WITNESS my hand this 8th day of September, 1966.

[Signature]
STATE ENGINEER *[Initials]*

PC

Application No. R 42647
Reservoir Permit No. R 4730

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 August, 1966, at 8:00 o'clock A. M.

Returned to applicant: _____

Approved: _____
September 8, 1966

Recorded in Book No. _____ of _____
Reservoirs, on Page R 4730

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 15 page 42C
Fees 413.00