

Reservoir Permit No. 1695

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

I, OREGON STATE FISH COMMISSION (Name of Applicant)

of 307 State Office Building, Portland 1 (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 Little Herman Creek Ponds

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

tributary of Herman Creek - Trib. to Columbia River

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

4. The use to be made of the impounded water is Fish Culture (Irrigation, power, navigation, etc.)

5. The location of the proposed reservoir will be in Sec. 8 (Give section and township to be submerged)

Tp. 4N, R. 8E, W.M., in the county of Hood River

(a) State whether situated in channel of running stream and give character of material at outlet Located at headwaters of Little Herman Cr. - compacted earth & 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 Ponds are filled by 4 steel pipe - 200 long from below described dam.

6. The dam will be located in E 1/2 NE 1/4 NW 1/4 Sec. 28 (Smallest legal subdivision)

Tp. 4N, R. 8E, 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 81 feet; length on bottom 81 feet; width on top 8 feet; slope of front or water side 3/4; slope on back 1/2; height of dam above water line when full 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.

PONDS

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Compacted earth and clay fill - no wave action.

REINFORCED CONCRETE CONSTRUCTION

8. The location of wasteway with dimensions are as follows: Through dam with a drain control box and 30" concrete drain pipeline.
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: flows back into Little Herman Creek with 30" concrete drain line.
(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 5 1/4 acres, with a maximum depth of water of 4 feet; and approximate mean depth of water 4 feet.

11. The estimated cost of the proposed work is \$ 61,914
(Pipeline)
(Dam)
(Rearing Ponds)

12. Construction work will begin on or before _____

13. Construction work will be completed on or before December, 1952

OREGON STATE FISH COMMISSION
(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

Remarks: Rearing ponds to be filled approximately once a month after each cleaning period. Water to be flowing continuously from 24" supply line into a controlling headbox, thence into the rearing ponds, thence through 30" drain line back to ~~Little Herman Creek~~ Little Herman Creek

Point of diversion, point of usage and point of return, all within the property owned by the Fish Commission.

12 POUNDS - 78' x 18' x 3' 6" TO 4' IN DEPTH - REIF. CONCRETE.

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 Little Herman Creek Ponds and the storage of water from Little Herman Creek to be appropriated under Application No. 29591, Permit No. 23302 for fish culture.

The right hereunder shall be limited to the storage of 1.0 acre feet.

The priority date of this permit is December 3, 1954

Actual construction work shall begin on or before April 21, 1956 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 57

WITNESS my hand this 21st day of April 19 55.

Lewis A. Stanley
STATE ENGINEER

Application No. *R-29590*
Reservoir Permit No. *R-1695*

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 *3rd* day of *December*, 1954, at *8:00* o'clock *A.*M.

Returned to applicant:

Approved:

April 21, 1955
Recorded in Book No. *6* of
Reservoirs, on Page *1695*

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *4* page *2-4*

Fees paid \$15.00