

39589

12-12-33

* Reservoir Permit No. 1694

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 Big Creek Ponds

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Big Creek
tributary of Columbia River

3. The amount of water to be stored is 1.2 acre feet.

4. The use to be made of the impounded water is Fish Culture
(Use for power generation to apply, etc.)

5. The location of the proposed reservoir will be in Sec. 29
(Give sections to be submerged)
Tp. 2 N., R. 11 W., W. M., in the county of Clatsop

(a) State whether situated in channel of running stream and give character of material 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 Sec. 29
(Smallest legal subdivision)

Tp. 2 N., R. 11 W., W. M. The maximum height will be 2 feet above stream bed or ground surface on center line of dam. The length on top will be 100 feet; length on bottom 100 feet; width on top 10 feet; slope of front or water side 1:1; slope on back 1:1; height of dam above water line when full 2 feet.

SEE REMARKS

SEE REMARKS

* 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.

R-1694

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Reinforced concrete CONSTRUCTION

8. The location of wasteway with dimensions are as follows: Over dam full width
(State whether over or around the dam)

LOWER END OF PONDS THRU 36" CONCR. DRAIN PIPELINE

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Returned to Big Creek through one 36" concrete drain and one 30" concrete drain.
(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 2.0 acres, with a maximum depth of water of 2 feet; and approximate mean depth of water 1.5 feet.

11. The estimated cost of the proposed work is \$ 112,000 (Dam)

12. Construction work will begin on or before April 1951

13. Construction work will be completed on or before July 1953

OREGON STATE FISH COMMISSION
(Signature of applicant)

B. [Signature]

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 once a month after each cleaning period. Water to be flowing continuously from 30" supply line into a controlling headbox, thence into the rearing ponds, thence through 30" drain line back to Big Creek.

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

30 Ponds - 78' X 18'-6" X 3'-6" to 4'-0" - REIN. 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 Big Creek Ponds and the storage of water from Big Creek to be appropriated under Application No. 29589, Permit No. 23301 for fish culture.

The right hereunder shall be limited to the storage of 4.2 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, 1957

WITNESS my hand this 21st day of April, 1955

Lewis A. Stanley
STATE ENGINEER

Application No. *R. 295.88*
Reservoir Permit No. *R 1694*

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. *1694*⁶ of
Reservoirs, on Page

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. / page *62*

Fees paid \$15.00