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STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 1739

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

I, John Koehnke Jr
(Name of Applicant)

of Rt 2 Cornelius
(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 # 1

2. The name of the stream from which the reservoir is to be filled and the appropriation made is un-named
tributary of Tualatin

3. The amount of water to be stored is 2 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. 27
(Give sections or townships to be submerged)
Tp. 15 R. 3W, W. M., in the county of Washington

(a) State whether situated in channel of running stream and give character of material at outlet
Yes - silty 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 SW 1/4 Sec. 27
(Smallest legal subdivisions)
Tp. 15 R. 3W W. M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 150 feet; length on bottom 50 feet; width on top 8 feet; slope of front or water side 3/4; slope on back 2/1; height of dam above water line when full 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earth fill - sod with grasses

8. The location of wasteway with dimensions are as follows: 2.8' deep
(State whether over or around the dam)
1/1 side slopes approx 125' long
8' bot. width

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: under fill 50' from N. End -
(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)
16" corrugated pipe with trash rack on inlet
- 2 cut-off collars

10. The area submerged by the proposed reservoir, when full, will be .4 acres, with a maximum depth of water of 9 feet; and approximate mean depth of water 6 feet.

11. The estimated cost of the proposed work is \$ \$500.00

12. Construction work will begin on or before Aug. 1, 1950

13. Construction work will be completed on or before July 1, 1950

[Signature]
(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:

Dotted lines for handwritten remarks.

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 Pond No. 1 and the storage of water from an unnamed stream to be appropriated under Application No. 29891, Permit No. 23538 for irrigation.

The right hereunder shall be limited to the storage of 2.0 acre feet.

The priority date of this permit is April 11, 1955

Actual construction work shall begin on or before August 23, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 57 .

WITNESS my hand this 23rd day of August 19 55.

[Signature] STATE ENGINEER

Application No. *R 28887*

Reservoir Permit No. *1739*

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 *11th* day of *April*, 19*55*, at *8:00* o'clock *A.* M.

Returned to applicant:

Approved:

August 23, 1955
Recorded in Book No. *6* of
Reservoirs, on Page *1739*

W. S. A. GIBBLE
STATE ENGINEER

Drainage Basin No. *2* page *62-A-8*

See paid \$15.00