

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

I. C. P. STEPPÉ

o^t = *o₁* + *o₂* + ... + *o_n* = $\sum_{i=1}^n o_i$ = $\sum_{i=1}^n \frac{1}{\sqrt{n}} \sin(\omega_i t + \phi_i)$ = $\frac{1}{\sqrt{n}} \sum_{i=1}^n \sin(\omega_i t + \phi_i)$

State of *Oregon* do hereby make application for a permit to construct the following described reservoir and to store the unappropriated water 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 _____ (2)

2. The name of the stream from which the reservoir is to be filled and the appropriate number is
tributary of _____, as shown on the map.

3. The amount of water to be stored is 5 $\frac{1}{2}$ total, being 2 $\frac{1}{2}$ in each

4. The use to be made of the impounded water is Irrigation.

5. The location of the proposed reservoir will be in Sec. 4 (NW $\frac{1}{4}$, SE $\frac{1}{4}$)

T.P. 365 R. 6 W. W.M., in the county of Josephine

(e) State whether situated in channel of running stream and give character of material at outlet

~~1~~ Ponds to be excavated within natural channel with a bypass channel and control structure provided for each.

(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 ~~pond~~^{Ponds} will be located in $W\frac{1}{2} NW\frac{1}{4} SE\frac{1}{4}$. Sec. 4
smallest 1/4 sec. subdivided by

T.P. 36 S., R. 6 W., W.M. The maximum height will be feet above stream bed or ground surface on center line of dam. The length on top will be feet; length on bottom feet; width on top feet; slope on front or water side ; slope on back . height of dam above water line when full feet.

3884

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

8. The location of wastewater with dimensions are as follows: old channel on downstream side of pond.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: none - by pass channel.

All dams across natural stream channels must be provided with an outlet or outlet opening to allow for normal flow of the stream at any time.

10. The area submerged by the proposed reservoir, when full, will be $\frac{1}{4}$ acre, with a maximum depth of water of 14 feet and approximate mean depth of water 10 feet.

11. The estimated cost of the proposed work is \$ 1000 -

12. Construction work will begin on or before Spring 1964

13. Construction work will be completed on or before Summer 1965

6-1-577

STATE OF OREGON,

County of Marion,

This is to certify that I have examined the foregoing application, together with the documents and data, and return the same for

In order to retain its priority, this application must be returned to the State Engineer's office on or before , 19 .

WITNESS my hand this day of , 19 .

BG

Remarks: each of the ponds to be excavated, 150 ft in length, 75 ft. in width and approx 14-15 ft. deep. The pond area will include a portion of the natural channel of the unnamed intermittent stream.

STATE OF OREGON,
County of Marion,

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 Steppe Ponds Nos. 1 and 2 and storage of water from two unnamed intermittent streams to be appropriated under application No. 38881, permit No. 29201 for irrigation.

The right hereunder shall be limited to the storage of 5.0 acre feet; being 2.7 acre feet in each reservoir.

The priority date of this permit is July 8, 1963 for 1.9 acre feet December 11, 1963 for 3.1 acre feet

Actual construction work shall begin on or before April 1, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966.

WITNESS my hand this 1st day of April 1964.

Charles W. Walker

STATE ENGINEER

Application No R 38680

Reservoir Permit No. R-38680

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 8th day of July

1963, at 1:00 o'clock P.M.

Returned to applicant:

Approved:

April 1, 1964

Recorded in Book No. 4
of

Reservoirs, on Page 3881

CHRIS L. WHEELER

State Engineer
Oregon Department of Water Resources

Drainage Basin No 15 Date 28X
Pages 15cc