

Reservoir Permit No. **4130**

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

I, **Herence Ehler**

Name of Applicant

of **Route 1 Box 292 Dallas**

County 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 **Herence Ehler Reservoir**

2. The name of the stream from which the reservoir is to be filled and the appropriation made is **impounded stream**

tributary of **the stream of the Dallas River**

3. The amount of water to be stored is **1100**

**1100** ~~1000~~ **OB** acre ft.  
**10 AC. FT. IRRIGATION, & 1 AC. FT. STOCK WATER**  
irrigation, power, domestic supply, etc.

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

5. The location of the proposed reservoir will be in Sec. **11**

**11**  
Give section or township to the nearest 1/4

Tp. **R. 1**, W.M., in the county of **Dallas**

(a) State whether situated in channel of running stream and give character of material at outlet **not in channel**

(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. 11**, Smallest legal subdivision.

Tp. **R. 1**, W.M. The maximum height will be **11.0** feet above stream bed or ground surface on center line of dam. The length on top will be **190** feet; length on bottom **190** feet; width on top **12.0** feet; slope on front or water side **2:1**; slope on back **2:1**; height of dam above water line when full **35.0** 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:

**MODIFIED HOMOGENEOUS EARTH FILL CB**

8. The location of wasteway with dimensions are as follows:

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows:

(A) dams across natural stream channels must be provided with an outlet for excess water. The outlet must be designed to pass the maximum flow of the stream at any time.

10. The area submerged by the proposed reservoir, when full, will be ~~3.5~~ **2.6** acres.

with a maximum depth of water of ~~12~~ **12** feet and approximate mean depth of water ~~4.5~~ **4.5** feet.

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

12. Construction work will begin on or before

1912

STATE OF OREGON,

County of Marion,

Whereas, the undersigned, as one of the joint applicants, together with the applicant, have applied for a license to construct a dam across the above named stream;

In order to give priority, this application must be returned to the State Engineer, with

WITNESSED my hand this 28 day of June, 1912.

Notary Public

By *W. H. [Signature]*  
Notary Public

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 Clarence Buhler Reservoir and storage of water from an unnamed stream, to be appropriated under Application No. 39709, Permit No. 29769 for irrigation and stock water; being 10 acre feet for irrigation and 1.0 acre foot for stock; and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 11.0 acre feet

The priority date of this permit is April 6, 1964

Actual construction work shall begin on or before October 12, 1965 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

WITNESS my hand this 12th day of October 1964

*Chas. L. White*

STATE ENGINEER

Application No. R 39708.

Reservoir Permit No. 4120

## 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 6<sup>th</sup> day of April 1964 at 9:50 o'clock A. M.

Returned to applicant:

Approved:

Recorded in Book No. \_\_\_\_\_ of Reservoirs, on Page **1130**.

State Engineer

Drainage Basin No. 2 page 90.17

Fees \$5.00