

331-0-63
MAY 31 1966
STATE ENGINEER
SALEM OREGON

"CERTIFICATE NO. 54019"

* Reservoir Permit No. R 4792

ASSIGNED, See Misc. Res., Vol. By KRM Dead

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

I, Howard Hoffer (Name of Applicant)

of 1011 Pine Street, Santa Monica (Mailing Address)

State of California, 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~~ reservoirs are (1) Reservoir #1 and (2) Sump Hole #1

2. The name of the stream from which the reservoir is to be filled and the appropriation made is An unnamed small spring originating on my property - see remarks tributary of Conners Creek, which flows into the Pacific Ocean

3. The amount of water to be stored is Reservoir #1-- 0.45 Sump Hole #1-- 0.69 acre feet. 0.42 0.42 cu. ft/Sec.

4. The use to be made of the impounded water is Frost Control and Irrigation (Irrigation, power, domestic supply, etc)

5. The location of the proposed reservoir will be in Sec. SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 12 Tp. 30 S., R. 15 W., W.M., in the county of Coos (Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet Reservoir #1 is in the draw of a spring -- clay loam Sump Hole #1 is a hole in ground, with clay loam embankment

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Reservoir #1 fills by springs Sump Hole #1 is filled by a 2" plastic pipe (150 feet long) from Reservoir #1

6. The reservoir is located in SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 12 (Smallest legal subdivision) Tp. 30 S., R. 15 W., W.M. The maximum height will be 9 feet above stream bed or ground surface on center line of dam. The length on top ~~is~~ is 30 feet; length on bottom 30 feet; width on top 12 feet; slope on front 3 : 1 Faced with concrete 2 : 1 or water side; slope on back; height of dam above water line when full 3 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 97310.

6. Sump Hole #1--- SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 12, T.30 S., R.15 W.W.M. Hole is 7 Feet deep, with 3:1 sloping earth fill sides, lined with plastic to prevent leakage; 8 - 10 feet wide on top of fill; sloping 2 : 1 on west, south and east sides; top of water to dam top is 2 foot.

Reservoir #1--

R 4792

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: earth dam, in steep sided draw, with 2" layer of concrete on water side;

Sump Hole #1-- Hole and earth fill combination.

8. The location of wasteway with dimensions are as follows: Reservoir #1-- a 15" metal culvert pipe within a foot of top of dam, 16 feet long (situated either over or around the dam)

Sump Hole #1--An 6" metal culvert pipe, within 6" of top of dam, 12 Feet long.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Reservoir #1-- a 15" metal pipe at bottom of dam with an outlet valve-- for draining (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)

Sump Hole #1 -- No outlet for draining

10. The area submerged by the proposed reservoir, when full, will be Reservoir #1 -- 0.08 Acres Sump Hole #1 -- 0.07 Acres with a maximum depth of water of Reservoir #1 -- 8.0 feet Sump Hole #1 -- 7.0 feet; and approximate mean depth of water Reservoir #1 -- 6.0 Sump Hole #1 -- 5.5 feet.

11. The estimated cost of the proposed work is \$ 3,000.00

12. Construction work will begin on or before Completed

13. Construction work will be completed on or before Completed

Howard Stoffer
(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 Correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~August 8th~~ September 26, 1966

WITNESS my hand this 25th day of July, 1966

RECEIVED
JUL 14 1966
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
By Larry W. Johnson
ASSISTANT

ITEM 2: -

Remarks: From May to July, each year = Irrigate for Frost Control - Total 0.42 ft/sec
From July to October each year = Irrigate - Total 0.42 ft/sec

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 reservoir #1 and sump hole #1 and the storage of water from an unnamed spring stream to be appropriated under application No. 42280, permit No. 31586 for irrigation and frost control.

The right hereunder shall be limited to the storage of 0.45 af reservoir and 0.69 af sump acre feet.

The priority date of this permit is May 31, 1966

Actual construction work shall begin on or before February 7, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

WITNESS my hand this 7th day of February, 1967.

[Signature]

STATE ENGINEER

Application No. R-42279

Reservoir Permit No. R 4792

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 31st day of May, 1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 7, 1967

Recorded in Book No. _____ of _____

Reservoirs, on Page R 4792

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 17 page 44

Fees \$15