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1967

STATE ENGINEER  
SALEM, OREGON

\* Reservoir Permit No. R 4979

CERTIFICATE NO. 39627

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

I, Robert H. Stalz (Name of Applicant)

of P. O. Box 627 (Mailing Address) Bandon

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 Reservoir #1

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

tributary of Pacific Ocean

3. The amount of water to be stored is ~~950,000 gal~~ 2.88 OR 17-10-14-67 acre feet.

4. The use to be made of the impounded water is: Frost Control 0.96 A.F. Irrigation 0.9  
Cranberries wooding for picking  
irrigation, power, domestic supply

5. The location of the proposed reservoir will be in Sec. 8 (Give sections or townships to be submerged)

Tp. 29S., R. 14W., W.M., in the county of Coos

(a) State whether situated in channel of running stream and give character of material at outlet  
Not in a stream -- the Reservoir is a dug sump hole with the top of the water level at the original ground line, with the material dug from the hole heaped around the four sides of the hole to a height of 5 feet or more to form a road and dike.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions  
The dug sump hole is to be filled by pumping water through a 4 inch plastic pipe, for 1150 feet, from Johnson Creek.

6. The dam will be located in No. dam Sump Hole (Smallest legal subdivision), Sec. 8

Tp. 29S., R. 14W., W.M. The maximum height of the water Level above ground surface ~~or center line of dam~~ The length on top will be retangular 60' x 132' feet; length on bottom          feet; width on top          feet; slope on ~~front~~ front & water side 3:1; slope on back         ; height of Fill above water line 5 (Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical) 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Since there is a 5 foot high fill around the sump hole, the water is protected from the wind and so no waves are formed.

8. The location of wasteway with dimensions are as follows: The wasteway or overflow is the only outlet for this sump hole. It is a 12" diameter concrete pipe extending 24 feet under the roadway and dike, on the west side of the reservoir #1. The overflow is located on the original ground line.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: (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 60' x 132' rectangular 0.18 acres, with a maximum depth of water of 18 feet; and approximate mean depth of water 16 feet.

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

12. Construction work will begin on or before May 1966

13. Construction work will be completed on or before February 1967

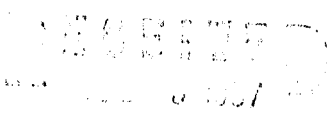
x [Signature] (Signature of applicant)

STATE OF OREGON, } ss. County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction and completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 3rd, 1967

WITNESS my hand this 3rd day of May, 1967



CHRIS L. WHEELER STATE ENGINEER [Signature] ASSISTANT

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 Reservoir No. 1 and storage of water from Johnson Creek to be appropriated under application No. 43304, permit No. 32435 for frost control, harvesting cranberries and irrigation being 0.96 af for frost control, 0.96 af for harvesting cranberries and 0.96 af for irrigation

The right hereunder shall be limited to the storage of 2.88 acre feet.

The priority date of this permit is February 22, 1967

Actual construction work shall begin on or before November 21, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

WITNESS my hand this 21st day of November, 1967

  
STATE ENGINEER

Application No. R-43303

Reservoir Permit No. R 4979

**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 22nd day of February, 1967, at 8:00 o'clock A M.

Returned to applicant:

Approved:

November 21, 1967

Recorded in Book No. \_\_\_\_\_ of Reservoirs, on Page R 4979

CHRIS I. WHEELER  
State Engineer

Drainage Basin No. 17 page 45  
Fees 415.00