

RECEIVED
FEB 12 1973

"CERTIFICATE NO. 76320

STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. R 6892

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

I, Wm. E. Miller, dba Central Oregon Pumice Co.
(Name of Applicant)

of #5 Greenwood Avenue, Bend 97701
(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 East Jones Pit

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Tumalo Creek at the City of Bend overflow canal tributary of Deschutes River

3. The amount of water to be stored is 31.0 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. SE 1/4 NE 1/4, Sec. 36
(Give sections or townships to be submerged)
Tp. 17 S, R. 11 E, W.M., in the county of Deschutes

(a) State whether situated in channel of running stream and give character of material at outlet
Storage Pit is not in a stream 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 Filled by canal, 2.54 miles long; from City of Bend waste canal in the SW 1/4 SE 1/4 of Sec. 34, T. 17 S., R. 11 E., W.M.

PIT is in

6. The ~~reservoir~~ located in SE 1/4 NE 1/4, Sec. 36,
(Smallest legal subdivision)

Tp. 17 S, R. 11 E., W.M. The maximum height will be 28.0 feet above ~~stream bed~~ bottom of Reservoir or ground

~~surface or water line of dam~~ The length on top will be 250.0 feet; length on bottom 60.0 feet; width on top 40.0 feet; slope on front Terrain or water side 3:1; slope on back 1:1; height of ~~dam~~ above water line when full 3.0 feet.
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

* 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: This pit is the result of excavation incidental to mining of pumice; no dam is being constructed; natural soil is volcanic ash, pumice mixed with welded tuff rock. The downwind area, namely the easterly side and northeast corner, will be rip-rapped with rock if any indication of erosion appears. We have a large stockpile of rocks ideally suited for this purpose.

8. The location of wasteway with dimensions are as follows: No wasteway as water input is controlled by headgates & weirs at the point of diversion of the feeder canal
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Not on stream channel
(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 2.8 acres, with a maximum depth of water of 22.0± feet; and approximate mean depth of water 11.0± feet.

11. The estimated cost of the proposed work is \$ 20,000.

12. Construction work will begin on or before As soon as approved

13. Construction work will be completed on or before Spring of 1974 Extended to Oct. 1 1981

William E. Miller
(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 and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 23, 1973.

WITNESS my hand this 22nd day of February, 1973.

CHRIS L. WHEELER

STATE ENGINEER

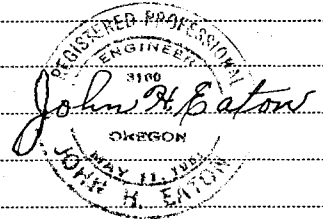
By *Thomas E. Shook*
Thomas E. Shook

ASSISTANT

RECEIVED
MAR 2 1973
STATE ENGINEER
SALEM, OREGON

Remarks: Please see topographic map which clearly indicates the pit characteristic. It is the result of open-pit mining for pumice; on the downhill side of the Pit the ground slopes away at about an 11 to 1 slope.

The pit is to be lined; the water is to be pumped from the pit to a sprinkler system as well as to a gravity irrigation system.



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 East Jones Pit and storage of water from City of Bend waste water to be appropriated under application No. 48390, permit No. 42781, for irrigation.

The right hereunder shall be limited to the storage of 31.0 a.f. acre feet.

The priority date of this permit is February 12, 1973

Actual construction work shall begin on or before April 3, 1979 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980. Extended to Oct. 7, 1981. Extended to Oct. 1, 1983. Extended to Oct. 1985. Extended to October 1, 1988. Extended to Oct. 1990.

WITNESS my hand this 3rd day of April, 1978

James E. Nelson
Water Resources Director

B to 10-1-94

Application No. R-50044

Reservoir Permit No. R 6892

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 12th day of February, 1973, at 11:15 o'clock A.M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of

Reservoirs, on Page _____

State Engineer

Drainage Basin No. 5 page 32

Fees \$20.00